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HARRIS SEEDS

JOSEPH HARRIS COMPANY, INC., MORETON FARM, ROCHESTER 11, N. Y.

(Located on Buffalo Road, Route 33)

Harris'

Fine Quality Melon

565 HARVEST QUEEN

A midseason variety of unusual sweetness and flavor. Fusarium wilt resistant, productive, thick-fleshed. Excellent for home use, market and shipping.

Pkt. 20¢; ½ Oz. 35¢; Oz. 65¢;
¼ Lb. \$1.60; 1 Lb. \$4.50.

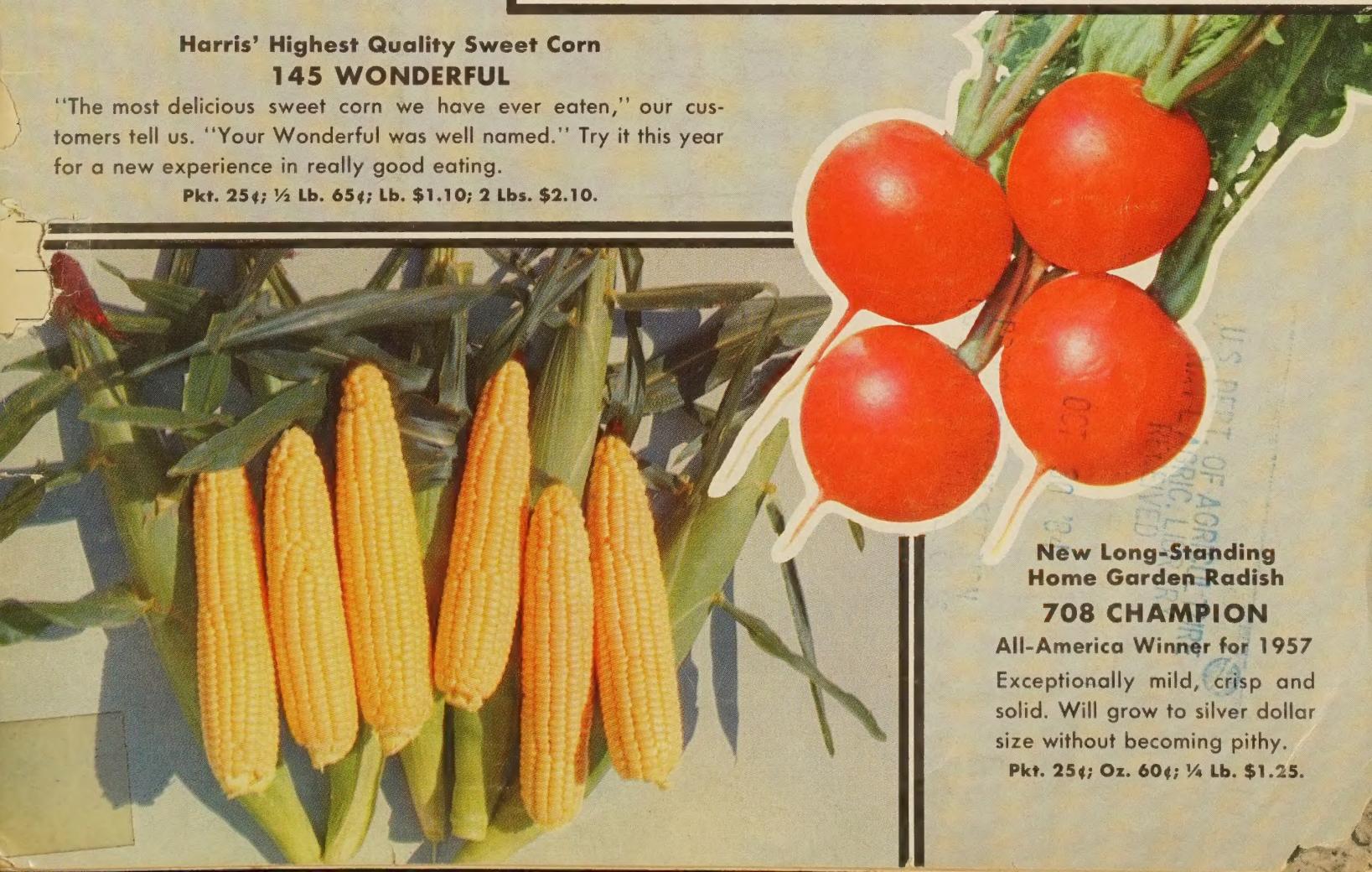


Harris' Highest Quality Sweet Corn

145 WONDERFUL

"The most delicious sweet corn we have ever eaten," our customers tell us. "Your Wonderful was well named." Try it this year for a new experience in really good eating.

Pkt. 25¢; ½ Lb. 65¢; Lb. \$1.10; 2 Lbs. \$2.10.



New Long-Standing
Home Garden Radish

708 CHAMPION

All-America Winner for 1957

Exceptionally mild, crisp and solid. Will grow to silver dollar size without becoming pithy.

Pkt. 25¢; Oz. 60¢; ¼ Lb. \$1.25.

809118

HARRIS VEGETABLES OF SPECIAL MERIT

871 MORETON HYBRID TOMATO

For small gardens as well as big commercial crops, we consider Moreton Hybrid the best tomato to grow. It combines earliness with large size and firm meaty flesh, and most important, it has a superb flavor, sweet and yet deliciously tart, which makes it our favorite above all others. Widely adapted, vigorous and a tremendous yielder, Moreton ripens big smooth fruit on husky vines starting early and bearing heavily all season. Pkt. (about 50 seeds) 40¢; $\frac{1}{6}$ Oz. \$2.20; $\frac{1}{8}$ Oz. \$4.00; $\frac{1}{4}$ Oz. \$7.50; $\frac{1}{2}$ Oz. \$13.50; Oz. \$25.00.

MORETON HYBRID TOMATO PLANTS

For those who prefer to buy plants, we grow a large number of Moreton Hybrids in our own greenhouses. They can be shipped successfully by mail throughout the Northeast (not beyond 4th zone) as follows:

Transplanted plants: Doz. \$1.15; 2 Doz. \$1.95; 50 for \$2.85; 100 for \$4.95.

Potted Plants: Doz. \$2.25; 2 Doz. \$4.25; 48 for \$7.40.

See full information on pages 74-75.



Moreton Hybrid—Harris' Finest Tomato

315 NANTES LONG STRAIN CARROTS

Nantes is our favorite home garden variety and the first choice of thousands of our customers. Raw or cooked, fresh or frozen, it is sweeter, more tender, more deliciously flavored than other carrots, we believe, and it is easily grown in any good garden soil. It grows quickly and the slightly tapered roots have a delightful smooth waxy look. Crisp and fine-grained, the flesh is deep orange right to the center and wonderful to eat. Excellent to grow as finger carrots and for fall use.

Pkt. 15¢; $\frac{1}{2}$ Oz. 35¢; Oz. 60¢; $\frac{1}{4}$ Lb. \$1.30.

325 TENDERSWEET CARROTS

Tendersweet has a richness and quality of flavor that wins thousands of new gardeners every year. It is crisp, fine grained and delicious at all stages and the flesh is deep orange, practically coreless and most attractive. The carrots are smooth and tapered with a distinctive orange-red color and purplish stems. Ideal for winter storage, as they retain their sweet flavor even when very large, and they keep well for months when stored in moist sand in a cool place.

Pkt. 15¢; $\frac{1}{2}$ Oz. 35¢; Oz. 60¢; $\frac{1}{4}$ Lb. \$1.40.



774 BUTTERNUT SQUASH

This wonderful squash is almost solid meat and the dry, sweet yellow flesh is delicious for baking and pies. The thin brown skin and small seed cavity mean little waste, the size is just right for family use, and it is the easiest variety we know to prepare. Resistant to squash vine borers, early to ripen, and a good keeper, Butternut is a great variety for growers in all sections. Our strain excels in uniformity, thick necks and fine type and we recommend it highly.

Pkt. 20¢; $\frac{1}{2}$ Oz. 35¢; Oz. 65¢; $\frac{1}{4}$ Lb. \$1.65; Lb. \$4.75.

SPECIAL!

Collection No. 7

One packet each of all seven vegetables on this page and front cover.

Harvest Queen Melon
Champion Radish
Wonderful Sweet Corn
Moreton Hybrid Tomato
Butternut Squash
Nantes and
Tendersweet Carrot

\$1.25
(Value \$1.60)



Nantes
Long Strain
Carrot
Early and Delicious

JOSEPH HARRIS CO., INC.
MORETON FARM, ROCHESTER 11, N.Y.

MORETON FARM, ROCHESTER 11, N.Y.

NAME _____

ADDRESS _____ B.F.D. NO. _____ BOX NO. _____

POST OFFICE
(and zone) _____ STATE _____

For NOT Prepaid Shipments, please refer to this section.

SHIP BY: Parcel Post Express Freight Truck

EXPRESS OR
FREIGHT OFFICE

Please Do Not Write in this Space

SHIP TO ANOTHER ADDRESS?

If you want seeds or plants shipped to another person or a different address, please check here and give full directions below on this order sheet.

IF YOU HAVE MOVED
since sending your last order, please
check here and write your old address
at the bottom of your order.

DO YOU GROW

Date _____

Amount of Order \$ _____

Postage
(when not prepaid) \$ _____

Total \$ _____
Include items on back of order.

CONDITIONS OF SALE—Joseph Harris Co., Inc., warrants to the extent of the purchase price that seeds, bulbs or plants sold are as described on the container within recognized tolerances. Seller gives no other or further warranty, express or implied.

FLOWER SEEDS

Please order by catalog number.
When ordering Large Packets please write "L. Pkt."

TOTAL VEGETABLES

TOTAL

TOTAL

TOTAL

FOR ADDITIONAL ORDER BLANKS, CHECK HERE

WOULD YOU LIKE TO RECEIVE OUR
FALL BULB LIST?

P. and R. O.K.

Filled By

Checked By

Shipped

TOTAL FLOWERS \$

TOTAL FLOWERS

TOTAL OF ORDER

HARRIS SEEDS

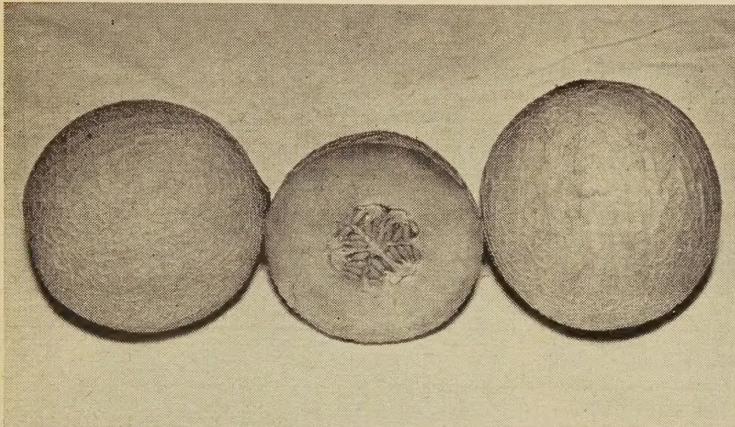
OUTSTANDING NEW VARIETIES FOR 1957

563 HARPER HYBRID MUSKMELON

A Most Delicious Flavor.

Here is a wonderful new early melon, a true F₁ hybrid with real vigor and extra yield, ripening just after Delicious 51. The fruit are medium in size, 5 to 6 in. in diam., smooth and round, finely netted and unusually thick-meated. Fine-textured, juicy and sweet, the orange flesh has a delightful tangy flavor we are sure you will enjoy. Developed by L. F. Ounsworth of the Canadian Experiment Station, Harrow, Ontario.

Pkt. (about 40 seeds) 50c; $\frac{1}{4}$ Oz. \$1.50; $\frac{1}{2}$ Oz. \$2.75; Oz. \$4.75.



Harper Hybrid
Extra-thick flesh—choice quality.

SEEDS
AND PLANTS
DELIVERED
FREE

PLEASE READ BEFORE ORDERING

We pay shipping charges within the United States on seeds, plants and other items, except where indicated otherwise. Beans, Corn, Peas and some other items are postpaid only to the 5th zone (an area extending about 1000 miles from Rochester in the U.S.A., including

Minnesota, Iowa and Missouri on the West, and Alabama and Georgia on the South). Beyond that limit, please add 5c per lb. of these items to your remittance.

NOT PREPAID SHIPMENTS: Certain items in larger quantities, such as Field Corn, Potatoes, Onion Sets and Plants and Accessories are quoted "Not paid" and are shipped at purchaser's expense. Please check on order sheet the method you prefer.

1. Parcel Post. The most economical transportation for smaller shipments: up to 300 miles from Rochester, mail is cheaper than freight on 55 lbs. or less. Beyond 300 miles, 40 lbs. or less is cheaper. Figure shipping weights on "Not paid" items and ask your post office for amount of postage. Include this with remittance.

2. Express Collect. Usually fast service but *very expensive*. Recommended for large plant orders and other items needed quickly. *Be sure to give your nearest express office.*

HARRIS' WARRANTY

We guarantee safe arrival of all shipments, including seeds, plants and bulbs, and will replace or refund your money if promptly notified. We warrant to the full amount of the purchase price that our seeds, plants and bulbs are of good vitality and true to name as described on the container. However, every gardener knows that results depend on weather, soil and proper cultivation, so in common with all responsible seedsmen, we specifically limit our liability in all instances to the purchase price of the seed. All prices quoted here are subject to change without notice and to our stocks being unsold.



Green Light—Thick, crisp stems.

370 GREEN LIGHT—High Quality New Celery.

Selected and introduced by Harris, this new green celery has given excellent performances under Eastern conditions. Expert market celery growers like its upright compact growth with numerous large stems—up to 9 or 10 in. to the first joint. It is a Utah or Pascal type of fine quality for home use also and the thick rounded stalks have excellent flavor and exceptional crispness, holding in top condition after most others have become pithy. Do not use for early crop as it bolts easily but for late summer and fall it is outstanding.

Pkt. 25c; $\frac{1}{4}$ Oz. 70c; $\frac{1}{2}$ Oz. \$1.15; Oz. \$2.15; $\frac{1}{4}$ Lb. \$7.10.

708 CHAMPION RADISH

All-America Bronze Medal Winner.

Imagine radishes up to an inch and a half in diameter that stay as mild, crisp and firm as the best ordinary kinds! The new Champion will do just that, growing to large size and standing for a long time without becoming hollow or pithy. The globe-shaped roots have a snappy bright scarlet color on the outside and the interiors are solid, smooth-textured, very white and mild in flavor. Ideal for the home garden. See color photo on front cover.

Pkt. 25c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.25.

For Other Important New Introductions, See Next Page.

3. Freight Collect. Cheapest for large shipments but often slow. Minimum rate is based on 100 lbs. and is never less than \$3.00. Give nearest freight office and railroad.

4. Truck. Where *direct* service is available from Rochester, this method is usually quicker than freight at slightly higher cost. No C.O.D. shipments by truck.

SPECIAL HANDLING. For faster mail service, include extra postage for each shipment as follows: Up to 2 lbs. 15c; Over 2 lbs. and under 10 lbs. 20c; Over 10 lbs. 25c.

Please mark on your order the items to go Special Handling and if plants are to be sent later on different dates, include postage for each mailing. (See PLANT SHIPMENTS below.)

PLANT SHIPMENTS. Order plants along with your seeds in early spring. Seeds are sent at once and plants later at dates indicated for each. Onion sets go out early, onion plants later, tomato plants still later, etc., so do not expect to get all plants in one shipment. Note: We cannot send plants C.O.D.

C.O.D. SHIPMENTS. 25% down payment required on all C.O.D.'s. Not recommended because of extra C.O.D. fee and frequent delays. No C.O.D.'s on Plants, Onion Sets, Potatoes, Nursery Stock, Roots, Hotents Superhotents and Fertile Pots.

GERMINATION TESTS Marked on Every Package.

All Seeds are thoroughly tested before shipment, flowers as well as vegetables and grass seeds. We use actual soil tests in most cases and the germination figures are marked on every package to provide a reliable guide in planting. Many years ago we pioneered in providing this service and we take great pride in the accuracy of our tests and in our high standards of vitality.

Days to Maturity indicate relative earliness of varieties and will, of course, vary greatly with conditions. For vegetables grown from plants, maturity is from the time plants are set out.

MORE OF 1957'S FINEST NEW VARIETIES

336 ROYAL PURPLE CAULIFLOWER—Beautiful Color—Choice Quality.

To our many customers who prefer the delicate, distinctive flavor of Purple Cauliflower, we offer this year an improved strain developed at the Univ. of Manitoba, Winnipeg, Canada. The plants and heads are slightly smaller than Early Purple Head, more uniform, better colored and just as delightful to eat. Royal Purple seems to mature rather late and should be grown for an October crop in the Northeast. It requires no tying of the heads and stands considerable frost. If you have never tasted this easily grown and delicious vegetable, why not try it this year?

Pkt. 25c; $\frac{1}{4}$ Oz. 95c; $\frac{1}{2}$ Oz. \$1.80; Oz. \$3.00.

172 MAYFLOWER PEAS—Extra-Early, Tender, Sweet.

Enjoy sweet tender peas right at the start of the season with Mayflower, the new first-early variety from Dr. A. F. Yeager of New Hampshire. The dwarf compact vines bear heavily and the slender pointed pods are $2\frac{3}{4}$ to $3\frac{1}{4}$ in. long, tightly filled with small dark green peas of wonderful quality. Much more productive and better to eat than other extra early kinds, Mayflower is certainly one you should grow.

Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70.

175 MIDFREEZER PEAS—High Quality, Very Productive.

Developed as a commercial freezing variety to mature between the early and later varieties, Midfreezer is excellent for home gardens also. It is rugged and dependable with vigorous dwarf vines that are easy to pick and exceptionally prolific. The straight, blunt, well-filled pods are 3 to $3\frac{1}{2}$ in. long, and the dark green peas are plump and perfectly delicious. They are earlier, larger and have a little more skin than our favorite Lincoln but are just about equal in sweetness and flavor. The quality and color are well retained when **quick frozen**.

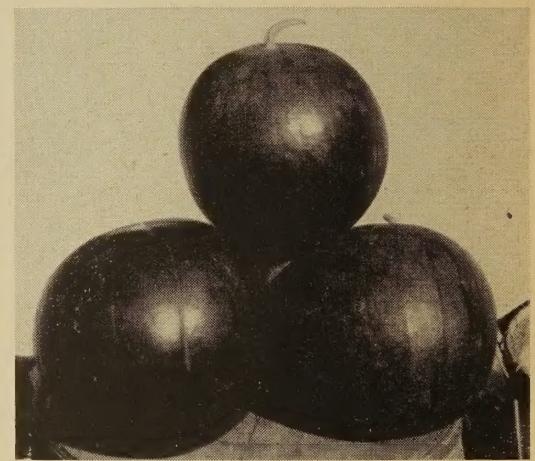
Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70.

587 SUGAR BABY

Early, Sweet Flavored Watermelon

Home gardeners really appreciate the new early "Ice-Box" watermelons, and Sugar Baby is the best yet offered in many respects. It ripens very early, well ahead of the standard kinds and just after N. H. Midget. The uniform fruit are almost perfectly round, about 7 in. in diameter, showing stripes when immature but turning almost solid black when ripe. The red flesh is fine-textured, crisp and solid, the seeds few and small, dark brown in color. Quality is high, sweet and well-flavored, and they have a firm rind that permits handling and shipping. Widely adapted, highly promising for both market and home use.

Pkt. 25c; $\frac{1}{2}$ Oz. 40c; Oz. 75c;
 $\frac{1}{4}$ Lb. \$1.70; Lb. \$4.50.



Sugar Baby—Delicious new "Icebox" type.

JIFFY POTS—The Ideal Containers for Growing Plants.

The greatest advance in individual plant containers in many years. We have used these tough yet light and porous pots with remarkable success for many kinds of vegetable and flower plants—they promote sturdy growth and better root development, are easy to handle and hold up well in growing and transplanting. The roots grow right through the pot and are not disturbed. Made in Norway of peat and wood fiber, Jiffy Pots are treated with just the right amount of plant food and have the proper root aeration for quickest, strongest growth. They are fine for commercial plant sales of all kinds as well as for your own use; in fact, we have found that "Everything grows better in Jiffy Pots."

2 1/4 in. Pots—Box of 100 \$1.85 postpaid. Box of 1500 (18 Lbs.) \$11.50; Box of 3000 (35 Lbs.) \$21.75, not postpaid.

3 in. Pots—Box of 100 \$2.35 postpaid. Box of 750 (18 Lbs.) \$10.75; Box of 1500 (35 Lbs.) \$19.90, not postpaid.

(For information on Not Postpaid shipments see page 1.)

862 GLAMOUR TOMATO

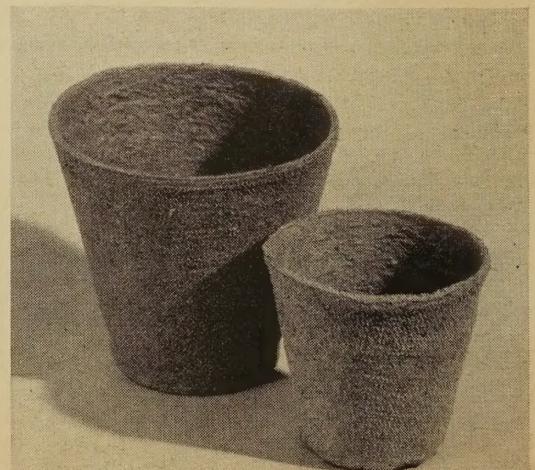
Real Crack Resistance

Here is something we have wanted for years—a good crack-resistant tomato for New York and similar climates. Developed by W. D. Enzie of Birds Eye Hort. Res. Lab. and released by Hunt Foods, Inc., Glamour produces big attractive crack-free fruit even when others are badly cracked and scarred at the top. Ripening with Longred, it bears heavily until frost and the large fruit are of flattened globe shape, firm and meaty, quite mild in flavor. An important and profitable new kind for market and canning, and a fine main crop home garden type, too.

Pkt. 25c; $\frac{1}{2}$ Oz. 60c;
Oz. \$1.10; $\frac{1}{4}$ Lb. \$3.00.

Jiffy Pots

Promote stronger, quicker growth.



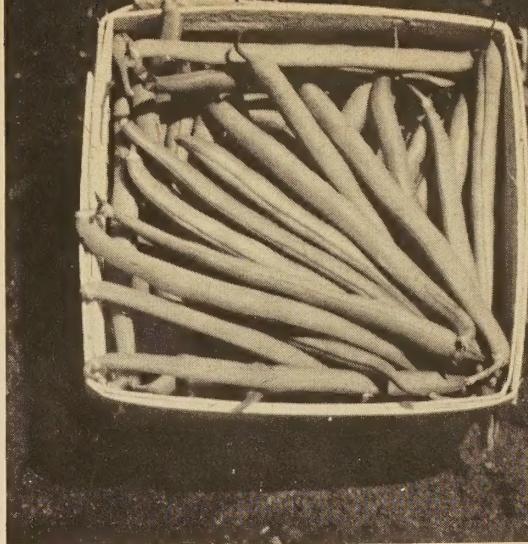
VEGETABLES OF SPECIAL MERIT

37 IMPROVED TENDERGREEN BUSH BEANS

Delicious Mosaic-Tolerant Variety

We are sure you will like this excellent new green bean. It adds mosaic tolerance to the delectable quality of the long-popular Tendergreen and can be depended upon to produce big crops under a wide range of conditions. Tender, brittle and entirely stringless, the smooth round pods average 5 1/2-6 in. long and are of ideal type for canning and freezing as they hold their rich green color and slenderness unusually well. For the finest of snap beans, try Improved Tendergreen.

Pkt. 15c; 1/2 Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$2.95; 15 Lbs. \$7.20.



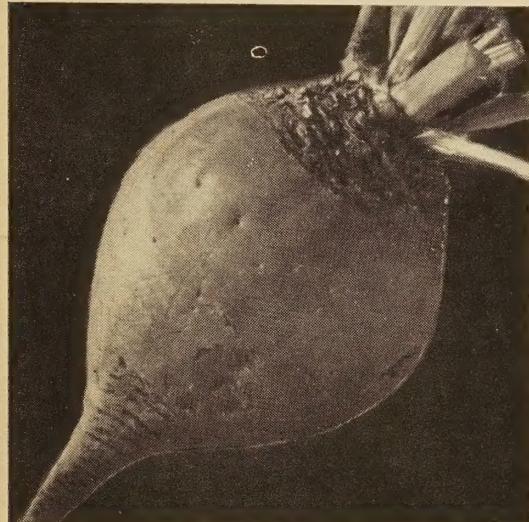
Improved Tendergreen

339 SNOWBALL IMPERIAL—The One Outstanding Cauliflower.

Snowball Imperial, a Harris introduction, has now become the most important cauliflower in many sections of the country. Its whiteness, uniformity, and excellent quality put it far ahead of other strains.

The pure white curds are deep and firm and practically every plant makes a fine, medium-sized, well-domed head. The plants are vigorous and stocky with plenty of long jacket leaves, and they mature over a short period. Widely adapted, Snowball Imperial is best for market and fine for home use, too.

Pkt. 30c; 1/4 Oz. \$1.10; 1/2 Oz. \$1.95; Oz. \$3.10.



Long Season
The sweetest, tenderest beet.

SWEET CORN COLLECTIONS

Plant all together for a succession of fine corn from early until midseason. Sow more Wonderful until early July for late crop.

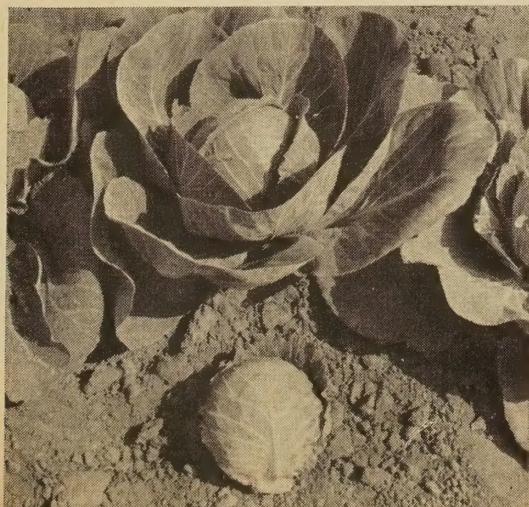
No. 5 COLLECTION

1 pkt. each of Sun-Up, North Star, Carmelcross, Barbecue, Wonderful. Plants about 200 hills. Only 75c postpaid.

No. 6 COLLECTION

1 pkt. of Sun-Up, 1/2 lb. each of North Star, Carmelcross, Wonderful. Plants over 600 hills. Only \$1.35 postpaid.

Golden Acre Special



222 LONG SEASON BEET

Highest Quality—Fine Keeper

For late summer and fall use, and for storing throughout the winter, Long Season is our favorite beet. It grows slowly and it is rather long and rough in shape, but whether young or old, large or small, it is always sweet, tender and delightful to eat. The color is deep red, the flesh fine-textured and the tops are a distinctive light green. Our customers are very enthusiastic about the quality of Long Season. Pkt. 20c; Oz. 50c; 1/4 Lb. \$1.10; 1/2 Lb. \$1.65; Lb. \$2.75.

130 NORTH STAR

Finest Early Sweet Corn— Amazing Vigor.

North Star's tremendous early yields, fine big ears and excellent quality have made it the most widely grown hybrid in its class. Growers all over the Northern part of the country have chosen it the one hybrid to grow for early crops. It comes up quickly, even through cold ground, and continues to grow with a vigor that defies bad weather, producing abundant crops. The attractive ears are 7 to 8 inches long, well filled with creamy golden kernels of fine quality and protected by large smooth, dark green husks. For the best large-eared early corn, plant North Star.

Pkt. 20c; 1/2 Lb. 55c; Lb. 95c;
2 Lbs. \$1.80; 5 Lbs. \$3.75;
10 Lbs. \$6.30 postpaid to 5th zone.

271 GOLDEN ACRE SPECIAL

Harris' Best Early Cabbage.

Well-satisfied customers tell us that our strain of Golden Acre is second to none. Its uniformity is unusually good, it ripens several days ahead of ordinary strains and the round, bright green heads are firm yet tender and delicious. The small, compact plants can be set close for greater yields and will produce the attractive medium-sized heads that families and markets want. Make successive plantings to enjoy this sure-heading cabbage all summer long.

Pkt. 20c; 1/2 Oz. 45c; Oz. 80c;
1/4 Lb. \$2.20; Lb. \$6.25.

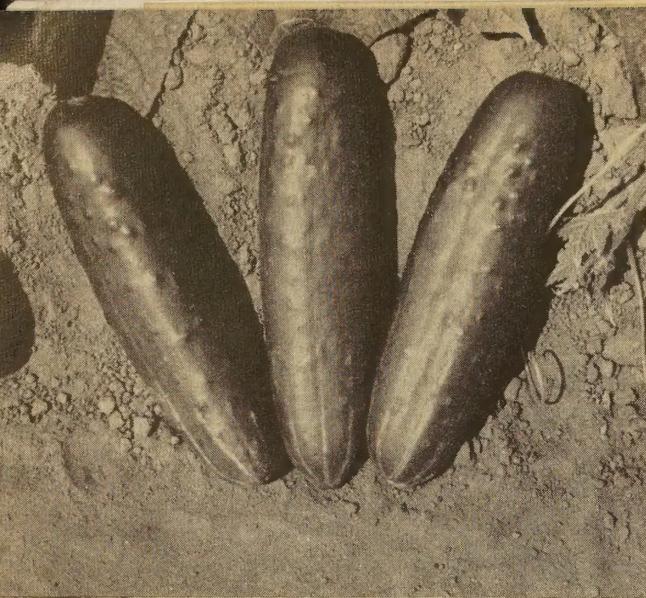


Snowball Imperial



North Star
Harris' matchless early hybrid— →
size, yield and quality.

VEGETABLES OF SPECIAL MERIT



Sensation Hybrid—Very productive.

541 SALAD BOWL

Perfect Home Garden Lettuce.

We think this is an ideal loose leaf garden lettuce. Easy to grow, pretty to look at and delightful to eat, it stays in prime condition practically all summer. The curled and wavy leaves form a decorative compact rosette, and produce quantities of tender bright green lettuce. Rich in vitamins A and C, it is healthful and appetizing.

Quick-growing but slow to bolt, Salad Bowl stands the hottest weather and is wonderful anytime in spring, summer or fall. Pkt. 20c; $\frac{1}{2}$ Oz. 50c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.10; Lb. \$4.75.

Salad Bowl
Stands well in hot weather. →



437 SENSATION HYBRID—A Superior Slicer.

This is the ideal slicer for home use. Recently improved in color and type, Sensation yields great numbers of fine, uniform fruit from early till the end of the season. Hybrid vigor gives it the ability to resist disease, grow strongly and produce enormous numbers of its 8-inch, cylindrical, high quality fruit. The slicers have a medium dark green skin, and the flesh is firm, white and crisp, excellent both in appearance and flavor. We recommend this great hybrid to all home gardeners.

Pkt. (about 40 seeds) 30c; $\frac{1}{4}$ Oz. \$1.25; $\frac{1}{2}$ Oz. \$2.40; Oz. \$3.75.

168 LINCOLN PEAS—The Sweetest and Tenderest Kind.

Harris' favorite garden pea for many years, Lincoln is outstanding for quality, dependability and production. For fresh use, canning or freezing, it is absolutely the best we know. The compact vines are loaded with attractive slender pointed pods, 3 to $3\frac{1}{2}$ in. long, ripening in mid-season. The pods are tightly filled with 8-9 delicious small peas, extra sweet, tender and well-flavored. Perfect for home use, Lincoln is also gaining in popularity with growers for roadside stands where quality is appreciated.

Pkt. 15c; $\frac{1}{2}$ Lb. 45c; Lb. 75c; 2 Lbs. \$1.35; 5 Lbs. \$2.85; 15 Lbs. \$6.45.

SWEET SPANISH ONION PLANTS

Giant Onions—Best Quality

Our famous Texas-grown plants produce the finest large, mild sweet onions. Easy to grow, excellent for early green onions, they make fine keepers when mature. Shipped to us by plane from Texas, they reach you in fine vigorous condition and may be set out very early. Available from April 5th to May 20th, shipped only east of the Mississippi and north of Virginia. Sold by the bunch only.

2 bunches \$1.10; 5 for \$2.40; 10 for \$3.95 postpaid.

Not paid: Crate of 60 bunches \$10.75. (Wt. about 30 lbs. per crate.)
(For full information, see page 26.)

← Sweet Spanish Onion Plants
Fresh, vigorous plants from Texas.

591 TAKII GEM WATERMELON

Pronounced "Tocky". New Ice-Box Type.

An improvement on the enormously popular New Hampshire Midget, this little "Ice Box" watermelon was developed in Japan. Similar to New Hampshire Midget in size and shape, it has brighter red flesh, fewer and smaller seeds and better quality. It is just as early and productive and, like Midget, should be picked as soon as ripe. The melons are oval, only 5 or 6 in. in dia. and have a light green rind. The vines are small but vigorous and productive. Black seeded.

Pkt. 25c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$1.75.

Takii Gem
Extra-early midget type. →



GARDEN SEED COLLECTIONS

at much reduced prices

No. 1 VEGETABLE COLLECTION
Plants about 1,000 sq. ft.
Value \$2.10. Postpaid \$1.25

1 packet each of:

Beet, Crosby Green Top
Beans, Imp. Tendergreen
Beans, Kinghorn Wax
Carrot, Nantes
Sweet Corn, North Star
Sweet Corn, Wonderful

Cucumber, Marketer
Lettuce, Black Seeded Simpson
Onion, Sweet Spanish
Radish, Early Scarlet Globe
Summer Squash, Early Yellow Prolific
Spinach, America
Swiss Chard, Fordhook Giant

No. 2 VEGETABLE COLLECTION

Plants about 2,400 sq. ft.
Value \$4.60. Postpaid \$2.95

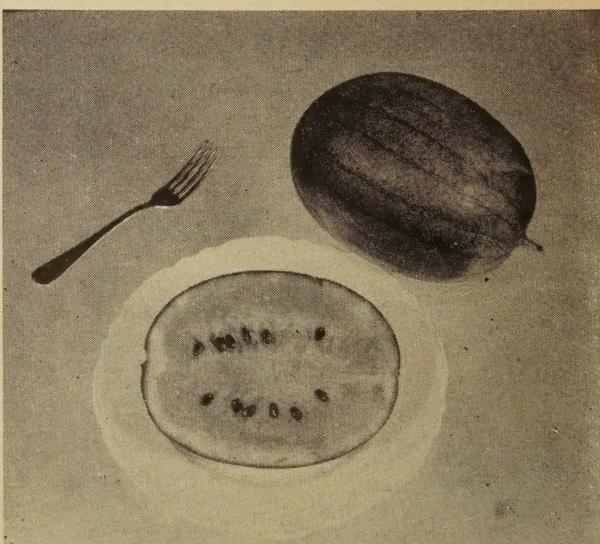
1/2 lb. each of:

Beans, Imp. Tendergreen
Beans, Kinghorn Wax
Peas, Greater Progress
Peas, Wando

Sweet Corn, North Star
Sweet Corn, Wonderful
Cucumber, Marketer
Lettuce, Black Seeded Simpson
Onion, Sweet Spanish

1 packet each of:
Beet, Crosby Green Top
Beet, Long Season
Cabbage, Golden Acre
Carrot, Nantes
Carrot, Tendersweet

Parsley, Paramount
Parsnip, Harris' Model
Radish, Early Scarlet Globe
Radish, Icicle
Spinach, America
Summer Squash, Early Yellow Prolific
Swiss Chard, Fordhook Giant



ASPARAGUS

1 packet will produce about 100 roots; an ounce about 600.

208 WALTHAM WASHINGTON (New). Better Crops.

Twenty-five years of selection and testing by Prof. R. E. Young of the Waltham Station, Mass., have produced an excellent new strain of asparagus for home and commercial growers. It is more uniform and heavier yielding than the standard kinds, and the quality is excellent. Each plant produces large thick stalks of uniform type and color, and the buds remain tight until they are quite tall. An attractive dark green with purplish overcast, they are tender and delicious, just right for fresh use, market and **freezing**. Waltham gives up to 25% heavier yields, and has good rust resistance. Pkt. 20c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.50; 1 Lb. \$6.50.

207 VIKING. An Improved Type. A fine commercial strain, which we believe superior to the old Mary Washington in rust resistance, vigor and yield. It is a selection from the Vineland Station, Ontario, Canada, and it produces thick uniform stalks of good type and fine quality.

Pkt. 15c; Oz. 55c; $\frac{1}{4}$ Lb. \$1.50; 1 Lb. \$4.50.

EVERY GARDEN CAN GROW ASPARAGUS

Full directions sent with every order

Fresh cut from the garden, asparagus is one of the most delicious of vegetables, and it is much easier to grow than most people suppose. A single row is better than a bed and the ferns make a pleasant background for flowers. Asparagus is not difficult to grow from seed but, of course, most people prefer to buy roots because of the time saved in getting into production.

ASPARAGUS ROOTS of the NEW IMPROVED STRAINS:

1 Year Roots of WALTHAM WASHINGTON;
2 year Roots of VIKING. See page 75.

BEANS

A packet of bush beans will plant 20 feet of row; a pound 150 feet. Sow 60 to 75 lbs. per acre.

Plant seeds 2 inches apart in rows 2 to 2½ ft. apart as soon as the ground is warm; in the Northeast, May 10-20th is early enough. Make a planting every two or three weeks for fresh beans right up till frost. Control Mexican bean beetles by thorough dusting or spraying with **Rotenone, Malathion or Garden Dust or Spray**. See page 79 for details.

Beans are shipped postpaid in the U.S.A. to the 5th zone (about 1000 miles from Rochester. Includes Minn., Iowa, Mo. to the West and Ala. and Ga. to the South). Beyond this limit, please add 5c per lb. for extra shipping charges.

ROUND GREEN-PODDED BUSH BEANS

84 TOPCROP. Early and Prolific.

50 days. The leading *early* round bean combining high quality with unusual productiveness. Ideal for home use as well as for market, canning and **freezing**, the stringless, thick-fleshed pods are medium light green, 5-5¾ in. long and of excellent flavor and tenderness. Slender when young, they get plump quickly but remain brittle and delicious.

Bred by Dr. W. J. Zaumeyer of the U.S.D.A., Topcrop is nearly immune to common bean mosaic and "greasy pod" virus. The sturdy vines bear a concentrated set of pods, ripening together for easy picking. The earliest round green bean, and one of the heaviest yielders. Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

90 WADE. Popular Main Crop Variety.

54 days. Good looking, good to eat and widely adapted, one of our customers' favorite green beans. The vines are erect and strong-growing, resistant to mosaic and powdery mildew, and they bear profusely. The round smooth straight pods are 5½ to 6 in. long, slender but meaty, and they have a wonderful rich flavor with a true bean taste. Unusually dark in color, they are slow to wilt and are excellent for market and shipping as well as home use, canning and **freezing**. An All-America Gold Medal Winner. Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.15; 15 Lbs. \$7.20.

78 SLENDERGREEN (New).

Smooth, Slim, Delicious.

52 days. The pods of this remarkable new bean are round and slender, 5½ to 6 in. long, and hold their trim shape much longer than most Tendergreen types. Of special interest to market growers and canners, it is popular throughout the Northeast and recommended for home gardeners also. The quality is excellent, well-flavored, tender and fiberless especially if picked just as it reaches full size.

The strong bush vines bear heavily at one time and the slim smooth pods are bright green, attractive and delicious.

Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.15; 15 Lbs. \$7.20.

37 IMPROVED TENDERGREEN.

Mosaic Tolerant—Finest Flavor.

53 days. This new strain of the famous and delicious old Tendergreen is now replacing the older type entirely. It is resistant to common bean mosaic, which means more dependable production.

The smooth round pods average 5 to 6 in. long, stringless, fleshy, brittle and with excellent tenderness and flavor. It is ideal for market, canning and **freezing**, as the high quality, deep green pods hold their color and firmness well. We highly recommend it. See photo on page 3. Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

77 SEMINOLE (New).

All America Silver Medal

54 days. Developed by Dr. E. A. Wolf of the Everglades Station, Fla., Seminole is a delicious new round green bean that gives heavy yields of pods of finest flavor. Maturing with Wade, it is resistant to mosaic, powdery mildew and many rusts.

Seminole has excellent pods, straight and smooth, 5 to 6 in. long, fully rounded and well-filled to the ends, making them attractive for market and valuable for processing. They are meaty with a wonderful rich "beany" flavor and if picked young, they are very tender and free of fiber. Fine for **freezing**. Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.15; 15 Lbs. \$7.20.

Seminole—Rich flavor, disease resistant.

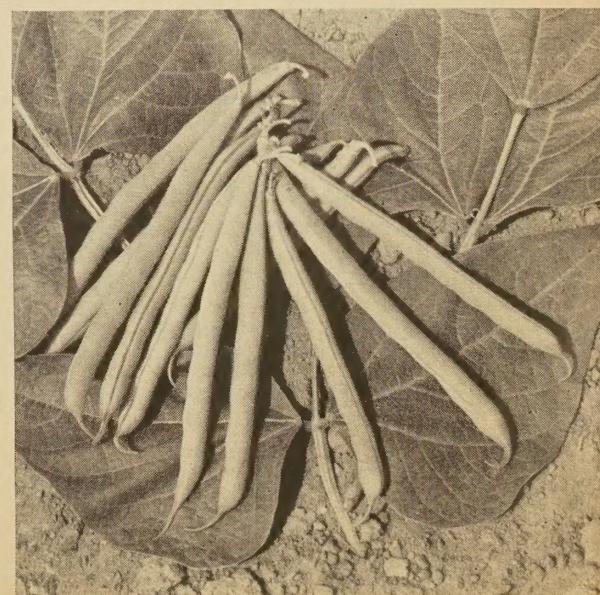


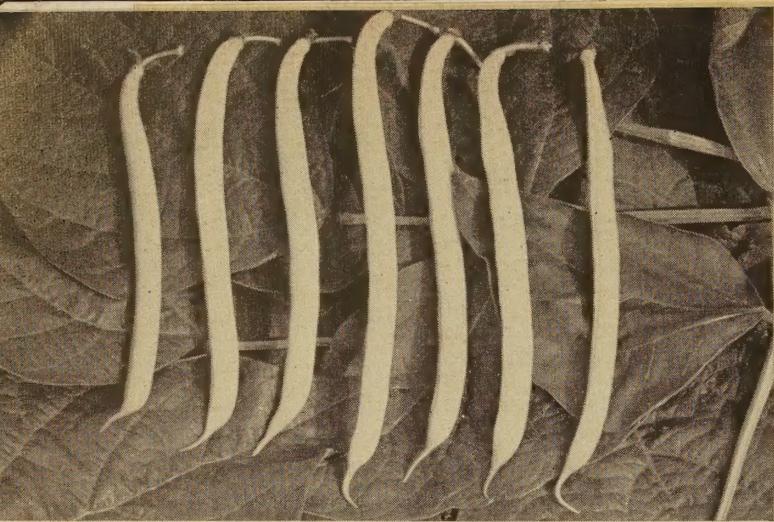
← Wade—Dark green, delicious.

BEANS—Continued on next page. 5



Slendergreen
Trim, smooth pods.





Kinghorn Wax
Golden pods—the best-tasting wax bean.

WAX OR YELLOW-PODDED BUSH BEANS

43 KINGHORN WAX. The Finest Round Yellow Pod.

56 days. For home use and market where round pods are desired, we have found Kinghorn superior to the old favorite Pencil Pod. It has healthier vines, more dependable production and even better quality. The golden yellow pods are slightly curved, 5 to 6 in. long, round, meaty and fiberless, with unusually fine flavor. It has pure white seed and is excellent for canning, **freezing** or fresh use. If you want tender, tasty reliable round wax beans, plant Kinghorn.

Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

61 PUREGOLD. Bears a Long Time. 62 days. A high quality bean, popular with home gardeners because it bears late but continues for a considerable time. The vines are tall, vigorous, very dark green and healthy; they produce beautiful golden-yellow pods, round, thick-meated, and tender. Excellent for canning and **freezing**.

Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.15; 15 Lbs. \$7.20.

POLE BEANS

A packet will plant about 20 ft. of row or 15 hills. 1 lb. will plant 100 hills.

Pole beans do best if the vines are supported on poles or a trellis (See TRAINETTS on page 81). Use rough poles 7 or more feet long and sink firmly into the ground. Plant five or six beans around each and thin to the three strongest plants, or plant in a row along a fence or trellis, thinning to about 8 in. apart. If they are picked frequently and supplied with adequate fertility and plenty of moisture, they will continue to produce over a long season.

40 KENTUCKY WONDER. Special Strain. White Seeded.

64 days. Under our conditions, this is by far the best strain of Kentucky Wonder, much superior to the old brown-seeded type and to other white-seeded strains. The tall, vigorous vines are enormously productive and the pods are remarkably long, straight and smooth for a bean of this type. Thick-meated and delicious, they have a rich distinctive flavor of their own and are **excellent for freezing**.

In addition, they have white seed, an advantage not only in the appearance of the green pods when cooked, but also the dry beans are excellent for baking.

Pkt. 15c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.15; 15 Lbs. \$7.20.

14 BLUE LAKE. Round, Meaty, Delicious. 70 days. This is a new strain of the famous high quality pole bean so extensively grown for processing on the West Coast. We find it better adapted than others to our Eastern conditions, and can recommend it highly. The vigorous vines produce good crops over a long period and the round smooth dark green pods are 5 to 6 in. long, firm-fleshed and with a rich delicious flavor. Stringless, unsurpassed for canning and **freezing**, fine for market and home use.

Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.30; 15 Lbs. \$7.80.

73 SCARLET RUNNER. 65 days to flower. Grown principally as an ornamental vine. The flowers are bright scarlet and produced in attractive clusters. The pods somewhat resemble the limas in shape and the beans can be used for eating when in the green shell stage. Vines vigorous and grow over 6 ft. tall.

Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60.

FAVA BEANS or BROAD BEANS

96 BROAD IMPROVED LONG POD. 85 days. Quite distinct from other beans, the upright plants bear 7-inch pods, containing 5 or 6 big flat oblong beans that are used in the green shell or dry stage. Cooked fresh or as a winter shell bean they have an unusual flavor. Our strain is medium tall with long uniform pods and is a good yielder.

They are hardy and must be planted very early in the spring; they will not do well in hot weather. Plant about 8 in. apart in 2½ to 3 ft. rows. A packet sows 15 ft., a pound 75 ft. Control aphids with **Malathion** (page 79).

Pkt. 15c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

FLAT AND OVAL GREEN-PODDED BUSH BEANS

18 BOUNTIFUL. Standard Early Flat-Podded Type. 48 days. One of the earliest varieties with long, handsome, straight green pods, flat but still meaty and of real bean flavor. Popular for home use and widely grown for market and long distance shipping. It succeeds under almost any conditions and yields very heavily. Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

22 CONTENDER. Huge Crops of Fine Oval Pods. 51 days. Perfect for the large grower, Contender is very early, an abundant cropper and mosaic resistant. The smooth, oval pods are extra long (5½-7 in.) and they hold up well for market. Although they are apt to be quite curved, they still have a highly attractive appearance with a smooth color and bright, fresh look. Nearly round when young, they are meaty, brittle and entirely stringless. Vigorous and dependable stock.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

80 STRINGLESS BLACK VALENTINE. 52 days. This is the true strain, the slender type preferred by large market growers and shippers. Pods are long and slender, nearly round when young, ripening to oval.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

WAX OR YELLOW-PODDED BUSH BEANS

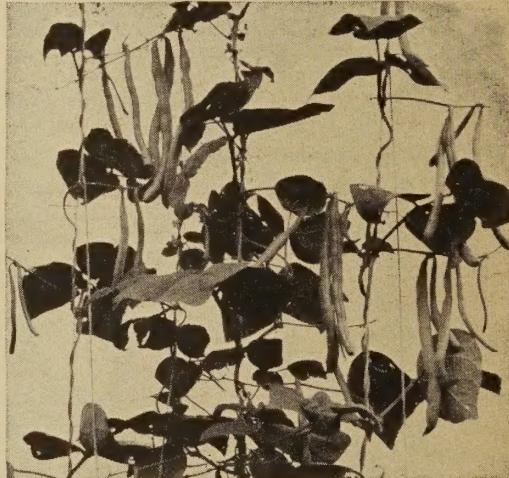
21 CHEROKEE WAX. The Best Oval.

52 days. This outstanding all-purpose variety is by far the leading market wax because of its dependable productiveness and fine color. The handsome straight pods grow 5 to 6 in. long, oval shaped, meaty, and of very good quality. Turns clear bright yellow before the picking stage and holds its smooth clean look for days afterwards. The vines are vigorous and yield enormous crops under almost any conditions.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$2.80; 15 Lbs. \$6.90.

55 PENCIL POD BLACK WAX. 55 days. One of the most widely planted wax beans, Pencil Pod is a round variety, black-seeded, and still very popular. The curved pods are borne over a considerable period and the color is a clear rich yellow. The flavor and tenderness are very good and they are used for home **freezing** and canning as well as market and fresh use. Somewhat susceptible to mosaic.

Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$2.95; 15 Lbs. \$7.20.



Kentucky Wonder
Long, tender, thick-meated.

NUTRI-LEAF 60

Powerful, Soluble Fertilizer. Sprayed on the leaves or watered on the soil, NUTRI-LEAF can do wonders for your crops. Completely soluble, it gives the plants a scientifically balanced food (20-20-20 plus minor elements) that is powerful yet safe. It combines well with insecticide and fungicide sprays and can be used often to promote healthy, vigorous growth. 1 Lb. makes 20 gals.

1 Lb. 95c; 5 Lbs. \$2.25
postpaid to 5th zone.

HORTICULTURAL OR SHELL BEANS

28 FRENCH HORTICULTURAL. Harris' Special Strain. Best Bush Type.

68 days. This famous shell bean of our own growing is so much in demand that we often have difficulty producing enough seed. The pods are 6 to 8 in. long, nearly straight and are heavily splashed with bright red coloring on a yellow background, giving a very striking appearance. The large beans are used in the green stage or dried and are recommended for freezing.

Our special strain is recognized as the best on the market and is the result of many years of careful breeding and selection here on our farms. It is a bush type, vigorous and highly prolific. Note: This strain normally produces short runners and on heavy soils, these sometimes grow quite long in the early stages.

Pkt. 20c; $\frac{1}{2}$ Lb. 55c; Lb. 95c; 2 Lbs. \$1.80; 5 Lbs. \$3.50; 15 Lbs. \$7.95.

44 KING HORTICULTURAL. Harris' Special Strain. Tall-Growing.

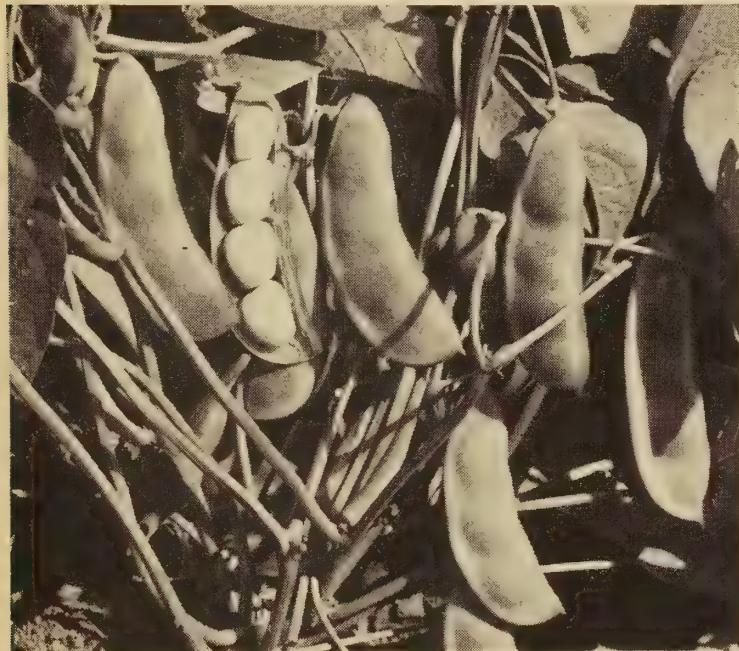
75 days. A heavy yielding, large seeded pole variety that we can very highly recommend, both for home gardens and commercial growers who want a high class horticultural bean. The pods are 6 inches long, broad, entirely stringless and of fine quality. At the green shell stage, the bright scarlet coloring on the pods makes them very handsome and attractive for market. Our strain has the much-wanted large seed and is excellent both as a snap or green shelled bean.

On good, well-drained land King Horticultural can be grown without support. When grown this way the pods are just as long and straight and they can be picked almost as easily as the dwarf kinds.

Pkt. 15c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.15; 15 Lbs. \$7.20.



French Horticultural, Harris' Special Strain.



Fordhook U.S. 242

By far the best bush lima.

Double-Treated Lima Beans

For Earlier Planting, Better Stands, Bigger Crops

Our treated seed makes limas as easy to grow as snap beans! Plant as soon as the ground is warm—it protects the seed against rotting in cold damp weather and guards against seed-corn maggot injury. All our lima bean seed is treated with the new Captain-Dieldrin formula and *at no extra cost to you*.

16 BOSTON MARROW (Perry Strain). 100 days. Large plump white beans of high quality, very productive on good soil. An exceptionally fine pure strain developed by Dr. Munger of Cornell.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 70c; 2 Lbs. \$1.20; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

49 MONROE PEA BEANS. 93 days. These are the popular small white navy beans used for baking and soups. Early and prolific.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 70c; 2 Lbs. \$1.20; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

LIMA BEANS

A pound will plant about 150 feet of row, our large packets 30 feet. Lima beans bear best on fairly heavy soils that are not too rich. Plant about 1 inch deep, in rows 3 ft. apart and thin to stand 8 to 12 in. apart. Giving the plants plenty of room results in better yields.

26 FORDHOOK U.S. 242. The Best Bush Lima.

74 days. Fordhook U.S. 242 is the finest and most popular lima bean in the country. It sets big crops under all kinds of conditions and the large vigorous plants bear heavily from early in the season until frost. The pods are $3\frac{1}{2}$ to 4 in. long, uniform and well-filled, and they shell out plump thick beans of the finest quality. Ideal for both market and home use, their flavor is delicious and they are not only excellent to eat fresh but also the best for canning and freezing.

With our treated seed of this great variety, everyone can grow plenty of these wonderful limas. All America Winner.

Large Pkt. 20c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

11 ALLGREEN (New). Productive, High Quality Baby Lima. 72 days. Many people prefer the delicious "baby limas" and in Allgreen we offer an excellent strain. The bush vines produce great numbers of 3-3 $\frac{1}{4}$ -in. curved pods, holding 3 or 4 small, flattened beans of long-lasting fresh green color and unusually fine tenderness and flavor. Excellent for freezing.

Large Pkt. 20c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

35 IDEAL POLE LIMA. Best Mammoth-Podded Lima.

88 days. Pole Lima Beans are of better quality than the bush kinds and they are ideal for home gardens as they yield more in small space.

Plant them to grow up poles 7 or more feet long, using 5 or 6 seeds around each pole and later thinning to three of the strongest plants. A pound of seed will plant about 100 hills.

Ideal is so superior that we do not sell any other kind of pole lima. The pods are very large, 5 to 7 inches long, containing 5 or 6 large flat beans of the very finest quality. The vines are very vigorous and prolific and a few hills will give plenty of these delicious tender beans right up until frost.

Large Pkt. 20c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.95; 15 Lbs. \$7.20.

FIELD BEANS

A pound will plant from 100 to 150 feet of row; depending upon the size of the beans. Plant 60 to 75 lbs. to the acre.

91 WHITE KIDNEY. 100 days. Large, white, kidney-shaped beans of fine quality for baking. The vines are vigorous and productive. A week or 10 days later than common pea beans.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 70c; 2 Lbs. \$1.20; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

63 CALIFORNIA RED KIDNEY. 100 days. Large, red, kidney-shaped beans. Excellent quality. Our California stock is hardy and prolific.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 70c; 2 Lbs. \$1.20; 5 Lbs. \$2.50; 15 Lbs. \$5.75.



Crosby Green Top—Uniform roots, bright green tops.

211 CROSBY GREEN TOP. Harris' Special Bunching Type.

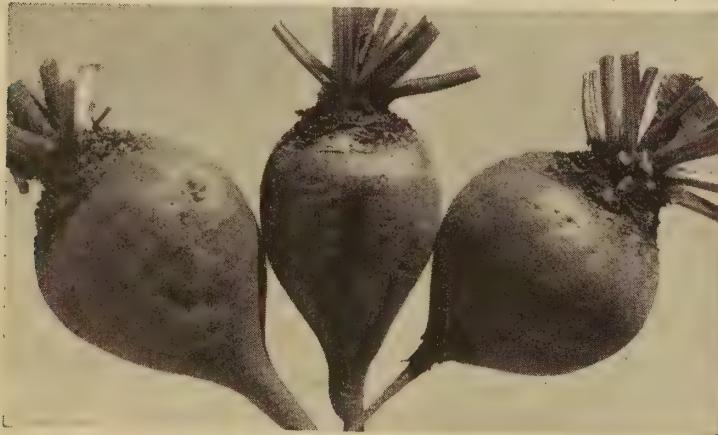
60 days. The best early beet for home or market. The roots are of flattened globe shape with fine tap roots, smooth and well colored. Together with their bright glossy green tops, they often command premium prices as bunched beets. Whether for spring, summer or fall crop, they retain their color and have a look of quality. The roots develop early and for table use they are excellent, dark red, fine-textured, tender and sweet. Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.35; Lb. \$1.90.

215 DETROIT DARK RED. Harris' Special Strain.

65 days. The exceptionally fine quality of this beet has made it one of the most popular kinds for market gardeners and canners, as well as for general home garden use. The beets are smooth and uniform with a solid, rich deep red throughout and a handsome globe shape. They make a vigorous healthy growth with medium tall tops. Unfortunately our supplies this year are very limited. *When we sell out, we will send the excellent strain described below, 216 Detroit Standard, unless you specially request otherwise.* Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.35.

216 DETROIT DARK RED, STANDARD. 65 days. This widely-grown strain is a fine choice to use in place of our Detroit Special which is in very short supply this year. It is adapted for market and processing and makes a very good home garden beet. The tops are fairly tall and the growth vigorous. The roots are nearly globe-shaped and the flesh is a rich dark red with hardly any zones. Sweet and well-flavored, they hold their quality until quite large.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.35; Lb. \$1.90.



Long Season—The most delicious beet—stays tender and sweet.

MANGELS for Stock Feeding 6 to 8 pounds of seed will plant an acre.

A most valuable food for cattle, sheep and poultry. Sow the seed in May in rows $2\frac{1}{2}$ feet apart. Easily harvested and can be stored

546 DANISH YELLOW GIANT. (Sludstrup.) Heavy Producer. 110 days. This mangel is the standard yellow variety here in the East. Grows to a very large size producing extremely heavy yields. Deep yellow skin with white flesh. Grows two-thirds above the ground.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 65c; $\frac{1}{2}$ Lb. 95c; Lb. \$1.25.

BEETS

One ounce of seed will sow 80 feet of row, a packet 20 feet. Ten pounds will sow an acre in 14 inch rows.

Sow beets early in the spring, and again a few weeks later for a succession. It is an excellent plan to make a sowing in July for use in the fall. These young beets are not only a very welcome addition to your fall vegetables but when put in a pit or root cellar and covered with sand, they will keep in tender condition for use during the winter.

Sow in rows 14 to 18 inches apart, dropping 2 or 3 seeds to an inch of row. Cover $\frac{1}{2}$ to 1 inch deep (the latter if the ground is dry). Thin to about 3 inches apart while the plants are still small.

210 BEETS for GREENS. Beet greens are both healthful and appetizing, and they are one of the easiest and quickest vegetables to grow. This rapid growing, large topped strain will produce an abundance of fine greens. Roots flattened and uneven but very early.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 65c; $\frac{1}{2}$ Lb. 85c; Lb. \$1.40.

219 EARLY WONDER. 60 days. A fine strain, closely resembling Crosby's Egyptian, preferred by many growers. The roots are dark red, smoothly-rounded and somewhat flattened and they mature quickly, making an excellent beet for early bunching. Medium tops.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 70c; $\frac{1}{2}$ Lb. \$1.10; Lb. \$1.50.

213 CROSBY'S EGYPTIAN. A Well-Liked Strain. 60 days. Vigorous and early with slightly flattened roots, fairly fine tap roots and smooth appearance. Good dark red color, sweet flavor. Not quite as well shaped as our Crosby Green Top, and tops are more reddish but still a fine strain of this popular variety.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 70c; $\frac{1}{2}$ Lb. \$1.10; Lb. \$1.50.



King Red—An excellent beet for canning or freezing.

223 KING RED (New). A Shorter-Topped Detroit.

65 days. An excellent new Detroit strain that we can recommend for home gardeners as well as for busheling and canning. The roots are round, smooth and attractive with small, refined tap roots, deep red skin and a fine dark interior color throughout. The crowns are smaller and the tops are more slender and several inches shorter than our Detroit, giving them extra interest for muck growers and others who prefer a shorter top. A high quality beet that has already proved most successful. Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.35; Lb. \$1.90.

222 LONG SEASON Or "Winter Keeper". Unsurpassed Quality.

If you have never eaten Long Season beets, you are due for a very pleasant surprise. They grow very large and rough-looking, but no matter how big they get, they are far more tender and sweet than any beet you have ever tasted. Thousands of our customers would not plant a garden without including plenty of Long Season.

It makes no difference whether the beets are young or old, small or large, they will remain tender all summer and fall, and they will keep in fine condition all winter. The roots are a very deep red color throughout, and the large tops are light green.

Do not depend on this beet for early use as it grows slowly but when the early-sown beets get tough and poor, Long Season will be found to be of a matchless flavor that no other kind can approach.

Pkt. 20c; Oz. 50c; $\frac{1}{4}$ Lb. \$1.10; $\frac{1}{2}$ Lb. \$1.65; Lb. \$2.75.

in a cold cellar or in pits where they will keep all winter; also largely used by poultry raisers for green feed in winter.

550 MAMMOTH LONG RED or Norbiton Giant. 110 days. One of the largest yielding varieties. The feeding quality is very high. Roots are large, long and grow over half out of the ground, bright red outside; flesh white with light red zoning.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 65c; $\frac{1}{2}$ Lb. 95c; Lb. \$1.25.

BROCCOLI

A packet will produce about 200 plants, an ounce about 2000.

This delicious vegetable is very easy to grow—simply sow the seed in the open ground in May and when the plants are large enough, transplant into the garden about 2½ feet apart each way. The large center head develops first, and after this is cut, the plant forms numerous branch heads which can be used later, providing a continuous supply throughout the season.

233 GREEN MOUNTAIN. Early and Productive. 60 days. If you want broccoli early, try this strain. It is ready ahead of most other kinds and produces good firm even heads of fine quality. Adapted as an early transplant crop as well as for mid-summer use, Green Mountain makes large, dark blue-green center heads that are easily divided when cut for **freezing**. The well-shaped side shoots develop later giving large yields. The best early broccoli we know.

Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.10; Lb. \$6.00.

230 ITALIAN GREEN SPROUTING. Calabrese. High Quality. 70 days. An outstanding strain of the standard type of broccoli, sure-heading and widely adapted. May be grown in spring, summer or fall, and is preferred for home use because the heads mature over a considerable period of time. Dependable and profitable for market also.

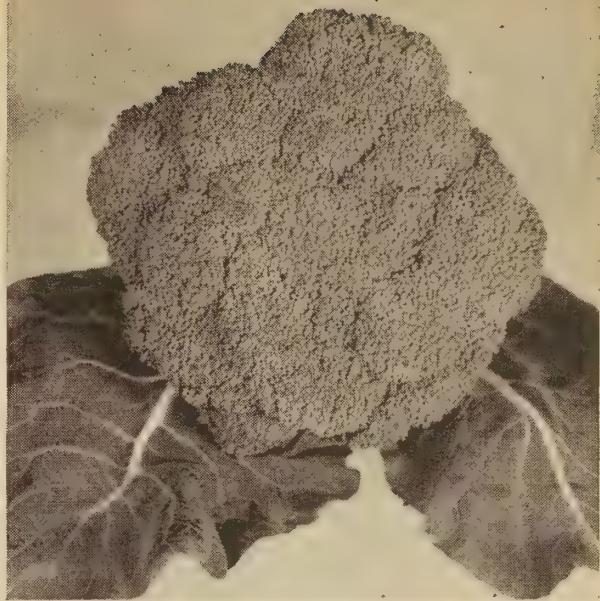
The large center heads are compact, fine-budded and firm, and the side-shoots are excellent. Unsurpassed for **freezing** and of finest quality for fresh use.

Pkt. 15c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.75; Lb. \$5.00.

234 WALTHAM 29. Firm, Delicious Heads—For Fall Use.

74 days. Started outdoors in late spring and transplanted in June, Waltham 29 makes the finest crops of fall broccoli. It was developed by Dr. R. E. Young of Massachusetts and is a tremendous producer of broad even heads on sturdy, dwarf plants. After the center head is cut, the side branches each make a fine smaller head, giving a long harvest period. Blue-green in color, rich in vitamins, and deliciously flavored, they are wonderful for market, **freezing** or fresh use. Highly uniform, extremely popular.

Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.10; Lb. \$6.00.



Waltham 29—Rich in vitamins—delightful to eat.

MALATHION SPRAY

The home gardener's most effective weapon against aphids, worms and beetles on Broccoli, Brussels Sprouts and Cabbage and many other troublesome insects on vegetables, flowers and shrubs. 4 oz. makes 12 gals. of spray. 4 Oz. \$1.00; 8 Oz. \$1.85; 1 Pt. \$2.70; 1 Qt. \$4.25. postpaid to 5th zone.

BRUSSELS SPROUTS

Packet produces about 150 plants, an oz. 3000

Before we introduced our Catskill strain "Sprouts" were hard to grow. Now this variety makes them as easy and dependable as late cabbage, profitable for market and delightful in the garden—a real treat in fall and winter.

The plants are set out like cabbage and the sprouts that grow on the stem picked off as wanted. Sprouts are of better quality after having been frozen, so the plants may be left in the open ground until nearly December in the North and all winter south of New Jersey. If the plants are pulled and stored in a cool, not too dry place, you can have delicious sprouts for weeks longer.

236 CATSKILL. The Best Variety.

90 days. To enjoy the unusual, delicate flavor of Brussels Sprouts plant Catskill, for this strain of our introduction will produce first class sprouts even when other varieties fail. It was developed by us from the best private strain in the Catskill Mountain region, which is famous for its fine sprouts and we have selected and improved it for years, until now it is far superior to any other kind.

The plants are dwarf and compact, and they produce an abundance of large, firm, dark green sprouts of the finest quality. They are bigger and better and much easier to pick than the old kinds, and are the best for market and home use.

Pkt. 25c; ¼ Oz. 70c; ½ Oz. \$1.20; Oz. \$2.15; ¼ Lb. \$7.10; Lb. \$25.00.



Catskill
Big sprouts—delicate flavor.

CHINESE CABBAGE

A packet will sow about 40 ft. of row, an ounce 300 ft.

The flavor of Chinese or "Celery" Cabbage is more delicate than regular Cabbage and the tender crisp heads make delicious salad or coleslaw. The leaves may be cooked separately like spinach or the midribs alone used and served like asparagus.

If sown early it runs to seed, so do not plant before the first of July. Plant in the open ground in rows 2½ ft. apart and thin to 18 in.

282 MICHIHILI. The Finest Strain.

80 days. A sure-heading, delicious type, more uniform and dependable than the ordinary Chihli which it has replaced. It is early, heads evenly and remains in prime condition for a long time. When mature its heads are about 18 inches tall and 3½ to 4 inches thick. The attractive dark green leaves fold up close together making firm long heads tapering at the top. Blanching pure white inside, they are tender, crisp and sweet with an agreeably spicy flavor.

Market growers on muck or upland find these long attractive heads sell readily and home gardeners appreciate its wonderful quality.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.25; Lb. \$3.00.

Michihili—Sure-heading, crisp and spicy.





Golden Acre Special
The best to grow for early crops.

CABBAGE

A packet produces about 250 plants. One ounce 1500 to 2000 plants in open ground, or 3000 in frames.

For extra early crops, start the seed in greenhouse or hotbed and set out as early as possible. Succeeding crops can be grown from seed started outdoors, using early, medium and late varieties. Fall crops are usually raised from seed started in late May and set out in July.

Use DDT for dusting or spraying until the plants head, and add Malathion for aphid control. Rotenone is a safe insecticide to use later but only moderately effective. See page 79.

EARLY AND MIDSEASON CABBAGE

261 EARLY JERSEY WAKEFIELD. Very Early Pointed Heads.

64 days. For really tender, sweet early cabbage in the garden, plant Early Jersey Wakefield. The plants are small and the heads are pointed on top and rounded at the base. They are so mild-flavored, crisp and delicious that we vastly prefer them to the harder round-headed market varieties for our own table use.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.75; Lb. \$5.00.

272 GOLDEN ACRE, Yellows Resistant, Hard, Uniform Heads. 63 days. Early and uniform, this resistant strain should be used wherever yellows has been a problem. It ripens almost at the same time as our Golden Acre Special and nearly every plant makes a fine round head. The plants are compact, permitting close planting, and the even firm heads are medium-sized and of fine quality. We are proud to offer such a refined resistant early cabbage.

Pkt. 20c; $\frac{1}{2}$ Oz. 45c; Oz. 80c; $\frac{1}{4}$ Lb. \$2.20; Lb. \$6.25.



Badger Market

Yellows resistant—long-standing—good to eat.

271 GOLDEN ACRE SPECIAL. The Finest Early Cabbage.

62 days. This special strain of Golden Acre is our own development and is the best we know. Ripening several days earlier than most strains, it has proved to be the ideal variety for home and market growers because of its uniformity and fine quality.

The round heads are medium sized, solid yet tender and delicious and they ripen so evenly that they can all be harvested over a very short period. The compact plants permit close planting, making bigger yields per acre. For a dependable, sure-heading extra early cabbage, critical growers choose our strain—without question the best obtainable.

Pkt. 20c; $\frac{1}{2}$ Oz. 45c; Oz. 80c; $\frac{1}{4}$ Lb. \$2.20; Lb. \$6.25.

241 BADGER MARKET (New). Small, Fine Quality Heads.

69 days. Developed by Dr. J. C. Walker of Wisconsin, Badger Market is an excellent new second-early cabbage, well suited to both home and market use. Maturing about a week later than Golden Acre, it has unusually compact, short-cored heads, firm and tender with mild flavor, delightful to eat. It is resistant to yellows and tolerant of mosaic.

The small open plants do best on fertile soils with good moisture. They can be planted close, and the small heads will stand well without bursting. Especially desirable where other varieties are apt to grow too large. Pkt. 20c; $\frac{1}{2}$ Oz. 55c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.80; Lb. \$8.50.

273 GREENBACK, Y. R. (New). High Quality, Attractive.

75 days. Developed primarily for market and shipping, Greenback is excellent for home use also and we highly recommend it. It is a medium-sized, firm, vigorous variety, later than Copenhagen and adapted for both summer and fall use as well as wintering over along the coast.

The plants are fairly large with wavy dark blue-green leaves and the deeply rounded heads have a remarkably fresh-looking green color. They average about 3-4 lbs., and the quality is high. Resistant to yellows. Pkt. 20c; $\frac{1}{2}$ Oz. 55c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.80; Lb. \$8.50.

Greenback Y. R.—Fine color and quality.



296 WISCONSIN COPENHAGEN. 72 days. A fine resistant Copenhagen Market strain, somewhat smaller, firmer and more uniform in heading than the Medium Copenhagen, Y. R., we previously offered. A second-early type, it matures a week or so later than Golden Acre and has deeply rounded, solid blue-green heads of best market size, 3 or 4 lbs. Plants fairly large with slightly waved or ruffled leaves, performs well in summer as well as fall.

Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 80c; $\frac{1}{4}$ Lb. \$2.40; Lb. \$6.75.

281 MARION MARKET. Yellows Resistant. Favored for Midseason. 77 days. A resistant midseason variety used for market and kraut. The heads are fairly large, rounded in shape, and they mature after Wisconsin Copenhagen. Plants large and vigorous, highly resistant.

Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$2.20; Lb. \$6.50.

HOT WATER TREATMENT OF CABBAGE SEED. We will treat nearly all lots of cabbage seed this year as usual. However, the shortage of good seed makes it necessary to supply untreated seed on certain lots where the germination would be seriously affected.

244 BONANZA. Hard Heads at All Stages. 80 days. Fine for market and shipping, Bonanza produces extremely hard heads, round and heavy but not of best table quality. The plants are large, and vigorous, and the short-cored heads become hard even when very small. They may be cut early or left to stand as they hold well for weeks.

Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 75c; $\frac{1}{4}$ Lb. \$2.00; Lb. \$6.00.

For CHINESE CABBAGE, See Page 9.

LATE OR DANISH CABBAGE

255 DANISH BALLHEAD.

Harris' Special Strain.

100 days. Our Danish Ballhead is considered the best late cabbage for home gardens, fall market or storage. It has been selected and improved here on our farm to the point where its uniformity, fine green color and attractive shape are unsurpassed. The heads are smaller, rounder and more solid than most Danish, and they will stand longer without splitting. They are the perfect size for present day markets, and are exceptional keepers.

Harris' Danish produces a big tonnage per acre and even when the market is slow, these fine solid heads bring the best prices. It is the finest, most uniform and dependable Danish to be found anywhere and is grown with complete satisfaction by thousands of our customers.

Pkt. 20c; $\frac{1}{2}$ Oz. 55c; Oz. 95c;
 $\frac{1}{4}$ Lb. \$2.90; Lb. \$8.75.



Danish Ballhead, Harris' Special Strain—Developed by careful selection here on our farms. Wilbur Scott and Joe Harris check for solidness, color and good wrapper leaves.



Badger Ballhead—A superior Danish type for yellows-infected soil.

**FOR MONEY-SAVING MAGAZINE OFFER
SEE COUPON INSIDE RETURN ENVELOPE**

We suggest you take advantage of the offer described on the coupon, which you will find in the return envelope attached to this catalog. Low-priced subscriptions are offered to an excellent garden magazine, *Popular Gardening*, and to the well-known *Saturday Evening Post*.

285 PENN STATE BALLHEAD. A Heavy Producer. 100 days. A vigorous type, noted for big yields. The plants are considerably taller than our Danish, with broad, somewhat flattened heads of large size and attractive green color. It is widely grown for kraut and also used for storage. A dependable producer where larger heads are desired.

Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.45; Lb. \$7.25.

SAVOY CABBAGE

293 VANGUARD. Early, Delightful Quality.

72 days. The savoy cabbages are famous for extra sweetness and flavor, and Vanguard is the tenderest we know. It matures early with small to medium-sized heads, bright green and very attractive. They are moderately savoyed and so mild-flavored and delicate that they are our favorites for cole slaw and salads. Two or three plantings from early spring until June will permit you to enjoy this unusual treat all season.

Pkt. 20c; $\frac{1}{2}$ Oz. 50c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.60.

292 CHIEFTAIN SAVOY. Large, Uniform, Delicious.

88 days. All the well-known mildness and fine flavor of savoy cabbage are here combined in a uniform productive strain much prized for both home and market. The heads grow large, firm and round in shape and they are heavily blistered or "Savoyed" throughout. The outer leaves are dark green in color and inside the head they are a most attractive light green.

Chieftain is uniform in maturity and type, and stands well without bursting. It is tender with a pleasant appetizing flavor and is wonderful to grow for storage. It keeps well and is much appreciated when other green vegetables are gone.

Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$2.00; Lb. \$6.00.

240 BADGER BALLHEAD (New). Fine Resistant Danish Type.

98 days. A brand new and highly valuable resistant cabbage, Badger Ballhead was developed at the Univ. of Wisconsin as a market and shipping variety. It meets the modern demand for heads of medium size and good firmness, round or somewhat deeper in shape. They have a fine bluish green color with good wrapper leaves, and the compact, short-stemmed plants are adapted to close spacing. We highly recommend this new strain for late summer and fall crop on yellows-infected soil.

Pkt. 20c; $\frac{1}{2}$ Oz. 55c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.75; Lb. \$8.25.

256 HOLLANDER, SHORT STEM.

96 days. Similar in some respects to our own special Danish, this is a refined, hard-heading strain that we recommend. The short-stemmed, compact plants permit close planting and the deep round or oval heads are blue-green, small to medium in size and of fine quality. Not quite as large and a few days earlier than our Special Strain, they become firm at an early stage and are very solid when mature. Adapted to fall market and storage as well as home use.

Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 80c; $\frac{1}{4}$ Lb. \$2.40; Lb. \$7.00.

RED CABBAGE

288 RESISTANT RED ACRE. Excellent Red Variety.

80 days. Red cabbage seed is in very short supply for 1957, but we can highly recommend this strain while it lasts. It is similar in general appearance to Red Acre, but is a few days later and slightly larger. A vigorous uniform stock, it produces round fine crisp heads, not as dark red outside as Red Danish but a rich deep red throughout the head. Can be stored if planted late and handled carefully.

Pkt. 25c; $\frac{1}{2}$ Oz. 55c; Oz. 95c; $\frac{1}{4}$ Lb. \$3.00.

RED ACRE and **RED DANISH** are not available for 1957 because seed crops in both the Northwest and Holland were lost in the severe winter. We expect to have both again in 1958.

Chieftain Savoy

Far more tenderness and flavor than ordinary cabbage.





Nantes Long Strain—Wonderful flavor—tops for freezing.

CARROTS

A packet will sow about 30 ft. of row, an ounce 200 ft., 2 to 4 pounds per acre.

Carrots may be used anytime after they are half grown and are at their best when grown on loose deep soil that is not compacted. Young carrots are more tender and sweet for home use and several sowings should be made throughout the season from early spring until midsummer. Nantes and Tendersweet are best for home gardens. For fall use and storage sow in July or early August. Fine for quick freezing too.

315 NANTES, Long Strain. Early and Delicious.

68 days. Its smooth handsome appearance and rich delicious flavor have made Nantes one of the most popular carrots grown today. It is early, reaching a usable size before most other kinds, and whether large or small it is tender, fine grained and sweet. **Ideal for freezing.**

The roots of this long strain grow six or seven inches in length, cylindrical or slightly tapered and stump-rooted. The surface is smooth and they have a clear waxy look that is most attractive. The color is a rich deep orange and they have such a fine flavor and texture that they are wonderful to eat raw as well as cooked.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.30.

316 NANTES, Stump-Rooted. Delicious Cooked or Raw. 68 days. This fine coreless strain of Nantes is slightly shorter than the Long Strain and is preferred by many growers. It has the same attractive cylindrical shape, fine color and smoothness, with small crowns and short tops. Its great advantage is the interior, which tends to have smaller cores, richer orange color that means high vitamin content, and even better eating quality than the long type. Very highly recommended.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.30.

321 ROYAL CHANTENAY. Smooth, Blocky Roots.

70 days. For heavy yields of large smooth carrots, plant this strain. It closely resembles the popular Red Cored Chantenay but grows about an inch longer and is more cylindrical. The added length gives somewhat greater tonnage per acre and the lack of taper means less waste in commercial processing.

Ideal for canners, freezers and soup companies, it is an excellent high-quality garden carrot also, particularly on heavy or shallow soils where the longer carrots do not do well. Deep orange-red color throughout, tender and sweet-flavored. Large, strong tops.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.20.

320 RED CORED CHANTENAY. Large—Fine Quality.

70 days. This has long been an outstanding strain for commercial processing. Its high quality, uniform deep color and heavy yield make it ideal for this purpose. The carrots have a short, smooth blocky shape, tapering to an abrupt stump end, and the fine color extends right through to the center. On both muck and upland, it is an excellent yielder and fine for home use also. Easy to grow, consistently tender and fine-grained, one of the best for freezing.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 45c; $\frac{1}{4}$ lb. \$1.00.

308 DANVERS HALF LONG. Red Cored Strain. 75 days. A superior strain of this well-known and dependable carrot. The color is bright orange throughout and the roots grow 7 or 8 inches long with thick shoulders and a distinctly tapered shape. A heavy yielder.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.00.

Tendersweet
Still delicious, even when very large.



325 TENDERSWEET. The Richest Flavor.

75 days. Tendersweet has a richness and quality of flavor which we have found in no other kind. People who do not care for ordinary carrots are often very enthusiastic about Tendersweet, and it is our most popular home garden variety. Even when they have grown very large, these carrots are better-flavored than other kinds and they are ideal for storing to eat in the winter. These large fine textured carrots are an attractive deep orange throughout and practically coreless. Tendersweet is unusual in appearance, as the leaf stems are purplish and the outer skin of the root is deep orange tinged with red.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.40.

307 GOLD PAK (New). Long and Slim.

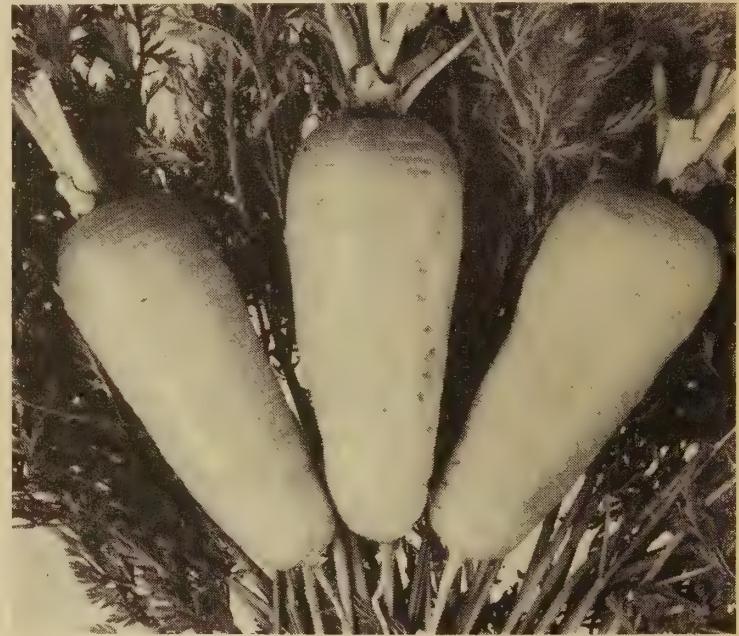
85 days. Gold Pak is a highly refined, long slim carrot, bred primarily for commercial growers and shippers. Home gardeners with loose, deeply worked soil will also be interested because of its unusual length and smoothness.

The shape is cylindrical and very slender, usually less than an inch in diameter and 8 to 10 in. long. It is streamlined, smooth and well-colored both inside and out, and the quality is fine. Not an early carrot but it can be recommended to those who grow the modern longer varieties successfully. Excellent for bunching and pre-packaging, has real sales appeal. All-America Bronze Medal Winner.

Pkt. 20c; $\frac{1}{2}$ Oz. 50c; Oz. 75c; $\frac{1}{4}$ Lb. \$2.10.

313 IMPERATOR, Long Strain. Very Popular for Market. 77 days. This strain and Gold Pak produce most of the bunching carrots grown today. Imperator Long is earlier than Gold Pak with larger tops, more diameter at the shoulder and is usually a little shorter. The smooth roots are uniform, somewhat tapered to a pointed or slightly blunt end, well-colored and of fine quality. They are well adapted for packaging and fine for bunching also.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.30.



Royal Chantenay—Heavy yielder.

CAULIFLOWER

A packet will produce about 150 plants, an ounce 1500 to 2000 in open ground or about 3000 in frames.

Except where the summers are cool, cauliflower is best grown as a fall crop. Sow the seed outdoors in late spring and transplant to rich moist soil in early July. Space the plants 1½ to 2 ft. apart in 3 ft. rows. Experienced growers get good early crops by starting the plants indoors in March, and giving them extra care in the field. Do not allow the plants to be checked in growth or they will head prematurely.

EARLY TRANSPLANTED PLANTS—SNOWBALL IMPERIAL

Our expertly grown plants make it easy for the home gardener to produce fine heads early. Ready from April 25 to May 15. See page 74.

344 SNOWCAP. Early, High Quality.

56 days. Cauliflower growers have chosen Snowcap as the best early variety because of its unusually fine type, whiteness and excellent quality. Highly valuable for late spring and summer crop as well as for early concentrated production in the fall, it produces deep, well-domed, medium sized heads. They are firm and tight with clear white color and fine quality and are excellent for **freezing**. Snowcap is ready almost as soon as the earliest varieties and is of far better type. It matures very evenly and cuts out clean. Highly recommended for early crop. Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowcap—The best early cauliflower.

OUR CAULIFLOWER SEED IS HOT WATER TREATED

Hot Water Treatment checks losses from seed borne disease, gives you better crops. We furnish this valuable service *free*.

333 EARLY PURPLE HEAD. Delicate-Flavored Cauliflower.

85 days. This is a remarkably delicious vegetable, not as well known as its quality deserves because it is not solid enough for shipping. For the home garden it is excellent—very easy to grow and delightful to eat.

The large plants make a sturdy growth and the good-sized heads begin to form in September from plants set out in June. The heads do not require tying as they are not blanched. Purplish in color, they resemble a very fine-budded broccoli and cook green with a most delicate and appetizing flavor. Perfect for **freezing**. If you haven't tried purple cauliflower, you have a real treat coming.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

336 ROYAL PURPLE (New). More Uniform Strain.

95 days. Closely resembling the better heads in the ever-popular Early Purple Head variety, the new Royal Purple is an improved strain from the University of Manitoba, Winnipeg, Canada. It is somewhat more compact in both plant and head type, more uniform, better colored and just as delicious. However, it matures ten days or two weeks later and should probably be set out somewhat earlier to get full production.

Royal Purple heads average six or seven inches across and are most attractive. The quality is wonderful and we highly recommend it.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowball Imperial—Snow-white—uniform—heads of finest type.

339 SNOWBALL IMPERIAL. The Finest Strain.

58 days. Acclaimed by experts, and now extensively grown in many parts of the country, Snowball Imperial is without doubt the best cauliflower for most sections. It consistently produces the finest and whitest heads of any kind we know and cuts out practically 100% perfect type.

Introduced exclusively by Harris, this strain is outstanding for early midsummer and fall crops in the North, and for winter crop in Florida. The heads are of excellent type, medium-sized, snow white with a deep tight curd of fine quality for fresh use and **freezing**. It usually matures over a short period and is earlier than Perfected or Snowball 25.

The vigorous, stocky plants provide good leaf protection and the uniform whiteness and quality of the heads have made it our leading variety. For market and home use, Imperial is the one to grow.

Pkt. 30c; ¼ Oz. \$1.10; ½ Oz. \$1.95; Oz. \$3.10.

340 SNOWBALL. Perfected Strain.

60-65 days. Our Snowball Perfected has long been regarded as one of the leading varieties and it is a most reliable producer of firm, pure white heads. Our stock is uniform and attractive, and the heads are of excellent type, deep, heavy, compact and of high quality. The plants make a vigorous growth with plenty of long jacket leaves for good coverage.

Snowball Perfected is a medium early variety, maturing over a considerable period, and does well under nearly all conditions of soil and weather.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

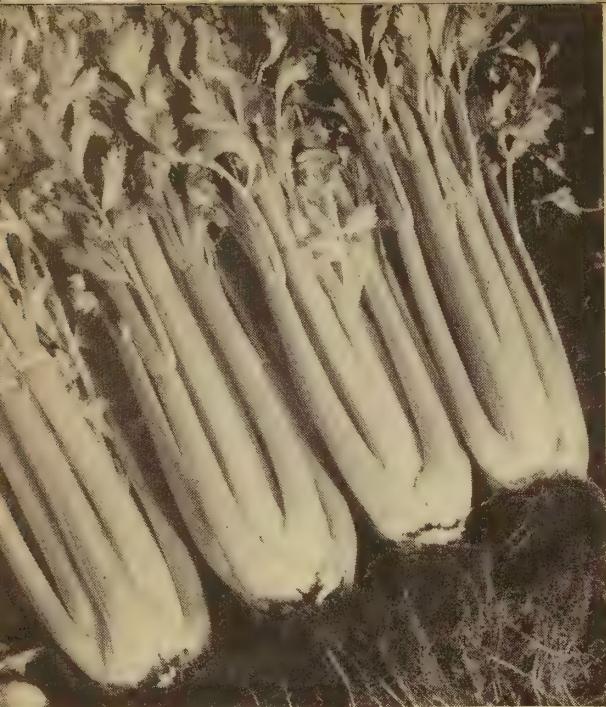
342 SNOWBALL 25. Excellent Later Type. 66-68 days. A vigorous, slightly later strain of Snowball or Erfurt type, Snowball 25 is a most reliable producer even under adverse conditions. The large attractive smooth heads are unusually deep and heavy. The vigorous, leafy plants mature over a fairly long period. An ideal main crop type for growers who prefer a longer cutting season, highly recommended for home or market.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

Early Purple Head

The purple cauliflower has a distinctive and delicate flavor.





Green Light
A new Harris development—superior type.

CELERY

One ounce of seed will produce about 8000 plants, a packet 400 to 500 plants.

For very early planting celery should be sown in the greenhouse or hot bed in February or first of March. For late crop the seed may be sown in the open ground as early as possible. Cover no more than $\frac{1}{4}$ in. deep. We strongly recommend No-Damp-Off Sphagnum Moss for starting celery seed. See box below. For celery plants, see page 74.

370 GREEN LIGHT (New). Full Erect Plants, Thick Crisp Stems.

125 days. A brand new Harris introduction of great interest to Eastern muck growers and valuable for home use also. Green Light produces large heavy plants of the best Utah or Pascal type, erect and compact with numerous stalks and good hearts. The stems are 9 to 10 $\frac{1}{2}$ in. to the first joint, slightly ribbed, very thick, well-rounded and crisp. The quality and flavor are excellent and it holds well in prime condition.

Not recommended for early crop as it bolts rather easily but a variety of unusual merit for late summer and fall, widely tested and highly successful throughout the East and Midwest. Try Green Light this year.

Pkt. 25c; $\frac{1}{4}$ Oz. 70c; $\frac{1}{2}$ Oz. \$1.15; Oz. \$2.15; $\frac{1}{4}$ Lb. \$7.10.

378 SUMMER PASCAL. Waltham Improved.

115 days. Whether for home or market, this is still one of the finest celeries grown. It has very thick stems of exceptional quality, crisp, tender and rich in flavor. They blanch easily and store well. The well-rounded stalks have good length to the first joint and the sturdy plants are of medium height. The extra brittleness and somewhat flaring habit of growth make it necessary to handle Summer Pascal carefully. Successful on muck or upland, Summer Pascal responds well to high fertility and produces large crops. Highly recommended.

Pkt. 20c; $\frac{1}{4}$ Oz. 60c; $\frac{1}{2}$ Oz. 90c; Oz. \$1.50; $\frac{1}{4}$ Lb. \$4.50.

383 UTAH 15. 130 days. This vigorous, healthy later strain has been widely grown in both West and East but we believe 52-70 and especially our new Green Light will largely replace it. The plants are fairly tall with numerous but somewhat slender petioles and a less compact habit of growth. The thick rounded stems are 8 to 10 in. to the first joint and the quality is excellent. Pkt. 15c; $\frac{1}{4}$ Oz. 50c; $\frac{1}{2}$ Oz. 85c; Oz. \$1.40; $\frac{1}{4}$ Lb. \$4.50.

384 UTAH 52-70. The Leading Utah Strain. 125 days. This tall-growing strain has proved most successful both in California and Eastern celery sections. It is a strong grower, rugged and healthy and makes tall erect plants that stand handling well. The stems are extra long to the first joint, 10 to 11 in., and the over-all height is about 30 in., not too tall for muck. Round, thick, smooth and waxy in appearance, these stalks are fine for market and valuable for home use also.

Pkt. 20c; $\frac{1}{4}$ Oz. 70c; $\frac{1}{2}$ Oz. \$1.15; Oz. \$2.15; $\frac{1}{4}$ Lb. \$7.10.

NO-DAMP-OFF SPHAGNUM MOSS

Wonderful for starting fine seeds like celery. Use this finely-ground moss alone or as a $\frac{1}{4}$ -in. layer over regular soil. Holds moisture, promotes highest germination, prevents damping off. Amazingly effective.

10 oz. pkg. 95c; 2 cu. ft. size \$3.25
(wt. 6 lbs.) postpaid to 5th zone.



Large Prague—Large bulbs of delightful flavor.

CELERIAC

Turnip Rooted or "Knob Celery"

Easy to grow, this celery-like vegetable produces large thick roots which are eaten after they reach 2 in. or more in diameter. They require no blanching and are very delicious in the fall and winter, as they are easily stored. Celeriac has a pleasant nut-like celery flavor. Try it cubed, boiled, served with cream sauce, or in soups and stews.

352 LARGE PRAGUE. The Best Kind. 120 days. This superior variety produces large even bulbs or "knobs" of excellent quality. The standard market type because of its fine appearance, it is good for home use also, having a delicate appetizing flavor.

Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.65.

The convenient way to enjoy the finest of sweet corn right through the season.

(See complete variety descriptions on Pages 15 and 16)

Many thousands of gardeners have found that our Sweet Corn Collections meet their needs exactly. Each variety has been selected because it is the best in its class, and they ripen in succession—from early till medium late. Plant them all together and you get a continuous supply of the most delicious sweet corn to be had. For later crops, make repeated plantings of Wonderful until early July.

NO. 5 COLLECTION

Plenty of Delicious Ears for the Small Family.

Sun-up, North Star, Carmelcross, Barbecue, Wonderful. One packet of each—plants about 200 hills.

75c postpaid (You save 25c)

NO. 6 COLLECTION

Quantities to Eat Fresh, and Some to Can or Freeze.

One pkt. **Sun-Up.** One half pound each **North Star, Carmelcross, Wonderful.** Plants over 600 hills.

\$1.35 postpaid. (You save 50c)



SWEET CORN COLLECTIONS

One pound will plant about 400 hills; a packet 40 hills; 8 to 12 lbs. will plant an acre.

SWEET CORN

HARRIS' SWEET CORN. High quality, productive sweet corn hybrids have been a Harris specialty for many years, and our breeders now have a good one for every season. Plant several kinds together for a succession (our Corn Collections on page 14 are ideal for this purpose) and make repeat plantings of the new *Wonderful* to last through the fall. Plant each kind in a block of three or four rows to get full pollination. Do not save seed from hybrid crops as it will not come true.

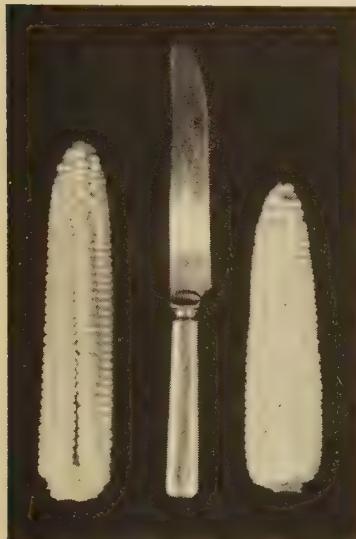
Sweet corn is shipped postpaid in the U. S. A. to the 5th zone (about 1000 miles from Rochester. Includes Minn., Iowa and Missouri to the West and Alabama and Georgia to the South.) Beyond this limit, please add 5c per lb. for extra shipping charges.

138 SUN-UP. Large-Eared—First Early.

65 days. You can be the first in your neighborhood to enjoy real ears of fine sweet corn when you plant Sun-Up, Harris' remarkable extra early hybrid. It is one of the earliest kinds, yet it has large, attractive ears, 10 or 12-rowed, 6½-7 in. long, of golden yellow color. But the real thrill comes when you eat them; these early ears have good quality for this season—sweet, tender and fine-flavored.

Developed by Harris, Sun-Up is a three-way cross, taking us two years to grow the seed crop, but giving you the maximum earliness, size and quality. It is bred for early planting to get the first early crops, and it has the vigor to come through well even in cool weather. For extra early corn, Sun-Up is without equal.

Pkt. 20c; ½ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.50; 10 Lbs. \$5.95.



Miniature—Delicious little ears.

127 MINIATURE. Supreme Quality.

66 days. Right from the start of the season, the dwarf plants of this vigorous midget hybrid produce an abundance of perfect little ears of really astonishing quality. They are about 5 or 6 in. long, trim and attractive with 8 or 10 rows of deep golden kernels on a thin cob. Once you have tried it, you will want plenty of Miniature, and even small gardens can grow a good supply since the plants do well at 1x2 ft. spacing.

It is well adapted for very early planting and extends its large yields over a considerable period. Perfect for **freezing** as well as fresh use, its high sugar content and exceptional flavor make Miniature a treat you will enjoy.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.00.

130 NORTH STAR. Harris' Famous Early Hybrid.

67 days. For an unbeatable combination of earliness, vigor, size and quality, grow North Star. Both home and market gardeners acclaim it as the finest early hybrid, profitable to grow and wonderful to eat. Developed and sold only by us, it has rapidly become famous all over the Northern part of the country.

North Star has unusual vigor and can be planted very early—it keeps right on growing even in cold weather. The husky plants produce tremendous crops of large ears, well covered by a dark green, attractive husk. The ears are 7 to 8 in. long, mostly 12 rowed and the golden kernels are remarkably tender, sweet and delicious. Altogether, an ideal hybrid for your early crops.

Pkt. 20c; ½ Lb. 55c; Lb. 95c; 2 Lbs. \$1.80; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

"North Star is our standby for early corn, as it grows when other varieties will not on account of the cold. Have always found Harris' Seed to be the very best."

Frank W. Greenwell, Orland, Indiana

May 19, 1956

112 GOLDEN BEAUTY.

Early, Wilt Resistant.

70 days. This All-America Silver Medal winner was developed by Dr. W. H. Lachman of Mass., and it is often grown as a companion to North Star. Planted in early spring, it matures several days later, yields well and has good wilt resistance.

The ears are slightly smaller and slimmer than North Star with an attractive trim appearance. The rows are straight and tight with bright golden kernels and the quality is excellent, even better than North Star. The dark green husks are smooth and tight, and it sells well on markets and roadside stands.

Pkt. 15c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

Ask for our free pamphlet, "Care of the Home Garden," with your order. It contains many useful tips on good gardening.

SWEET CORN—Continued on Next Page



Sun-Up

Large, fine, extra early hybrid.

Better Stands, Bigger Crops from Harris' Treated Corn

All our sweet corn seed is treated with powerful fungicides to protect it from rotting in the ground, permit earlier planting and encourage better stands—all at no extra cost to you.

For Extra Protection against wireworms and seed corn maggots, dust the seed before planting with **ISOTOX 25 SEED TREATER**. Highly effective, economical.

4½ oz. (treats up to 50 lbs.) \$1.35;
1 lb. \$3.45.

North Star
The early hybrid that has everything—vigor, size, appearance and quality.



SWEET CORN—Continued

107 CARMELCROSS. Fine Second-Early Hybrid.

72 days. One of the most widely-grown varieties, Carmelcross follows North Star in season and is noted for its big, attractive ears, fine quality and heavy yields. It is valuable for market because the size equals many later kinds, and home gardeners appreciate the large crops of delicious ears produced even in a small space.

It has some resistance to wilt and the dwarf sturdy plants bear large well-filled 8 in. ears. There are 12 to 16 rows of broad, bright yellow kernels, sweet and well-flavored, desirable for **freezing** as well as fresh use. Our strain is the leading one of this type, an outstanding medium-early corn.

Pkt. 15c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.25; 10 Lbs. \$5.75.

132 NORTHERN CROSS. Tremendous Yields—Handsome Ears.

73 days. An exclusive Harris hybrid in the second-early group, Northern Cross has become tremendously popular for market and shipping. It has extraordinary vigor, grows rapidly even in cool weather, and the strong, dark green plants frequently bear two and even three good ears. It matures about a week after North Star and if planted together they make a fine succession of attractive corn.

Northern Cross is distinguished by its dark tassels and silks, and by the fine deep color and long flag leaves on the husks. The uniform 8-in. ears are perfectly filled to the tips with 12 rows of fairly small rounded kernels, bright golden yellow, and of fine flavor especially if picked young. One of the greatest yielders, Northern Cross is a wonderful market corn and fine for home use.

Note: Northern Cross is not resistant to wilt but can be adequately protected by spraying. Pkt. 20c; $\frac{1}{2}$ Lb. 55c; Lb. 95c; 2 Lbs. \$1.80; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

Northern Cross

Remarkable vigor—heavy yields—fine appearance

103 BARBECUE. Delightful Quality.

75 days. Barbecue brings top quality corn earlier than ever before. It was developed by Dr. W. H. Lachman of Mass., and the long slender ears are just as attractive as they are good to eat. There are 12 even rows of rich golden kernels, fresh and appetizing in appearance and as tender and sweet as Golden Cross.

Barbecue is not a large eared type but at roadside stands and on many markets, its slim smooth tight husks, good flag leaves and bright color attract customers and its quality brings them back for more. Moderately wilt resistant, it completes the succession of fine corn from early to late and we recommend it highly.

Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

119 HOSIER GOLD. Large Ears—Fine Flavor.

77 days. Maturing between Barbecue and Golden Cross, Hoosier Gold is another fine quality corn and well adapted for home and market use, canning and **freezing**. The ears are large and cylindrical, up to 9 in. long and tightly packed with tender golden kernels of excellent flavor and sweetness. The large attractive husks are smooth and tight with good flag leaves. Needs high fertility and moisture for best results. Moderate wilt resistance.

Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

110 GOLDEN BANTAM. Old Favorite, 8-Rowed, Open-Pollinated Corn.

80 days. This is the old Golden Bantam, famous for its sweetness and fine buttery flavor. The ears are rather small in size, 8-rowed, with large broad kernels of deep yellow color, creamy texture and rich taste. Still a favorite with home gardeners, Golden Bantam is not as tender or sweet as Wonderful in our opinion, but many growers insist on it every year.

Pkt. 15c; $\frac{1}{2}$ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.25; 10 Lbs. \$4.25.

Wonderful

The last word in sweetness, tenderness and flavor



F-M Cross—Small, tight-packed kernels—choice quality

109 F-M CROSS. Large Ears—Small Kernels.

79 days. Tightly packed, small-grained kernels of bright color and fine quality have made F-M Cross one of our best market varieties and it is splendid for home use as well. It is also widely grown for commercial canning and **freezing**.

It is resistant to wilt, yields heavily and picks easily. The large smooth husks have good flag leaves, adequate tip coverage and bring top prices on markets or stands. The 7½ to 8½ in., cylindrical ears have 14–16 rows of narrow plump glossy kernels, very sweet and well flavored, equal to Golden Cross in table quality. Maturing just before that variety, it is outstanding as a main crop type all season. Fertilize well and irrigate if possible for best results.

Pkt. 20c; $\frac{1}{2}$ Lb. 55c; Lb. 95c; 2 Lbs. \$1.80; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

145 WONDERFUL—Harris' Ideal Garden Corn.

(See Color Photo on Front Cover.)

81 days. Here we proudly offer the tenderest, sweetest, best tasting corn that we grow. It ripens in early midseason, has a long harvest period, plenty of vigor and very large yields.

The long tapered ears have 12–16 rows of small, deep, golden kernels, sometimes not filled to the tips and occasionally with irregular rows, but always of WONDERFUL quality. They hold well in prime condition on the stalk and the good sized second ears are several days later, extending the harvest from each planting. Grow a little extra for **freezing** and enjoy it all winter. We think you will find it the finest corn you have ever eaten.

Pkt. 25c; $\frac{1}{2}$ Lb. 65c; Lb. \$1.10; 2 Lbs. \$2.10;
5 Lbs. \$4.00; 10 Lbs. \$6.95.

115 GOLDEN CROSS BANTAM. The Standard Hybrid.

84 days. The first good hybrid sweet corn ever introduced, Golden Cross is still a popular standard kind. It matures in midseason, ripens uniformly and is widely used for market and processing as well as home gardens. The ears are about 8 in. long, cylindrical, nicely filled to the tip with golden yellow kernels of fine quality. The texture is creamy, sweet and well-flavored and they are much used for home canning and freezing. Unfortunately, it has little resistance to wilt and should be sprayed in wilt areas.

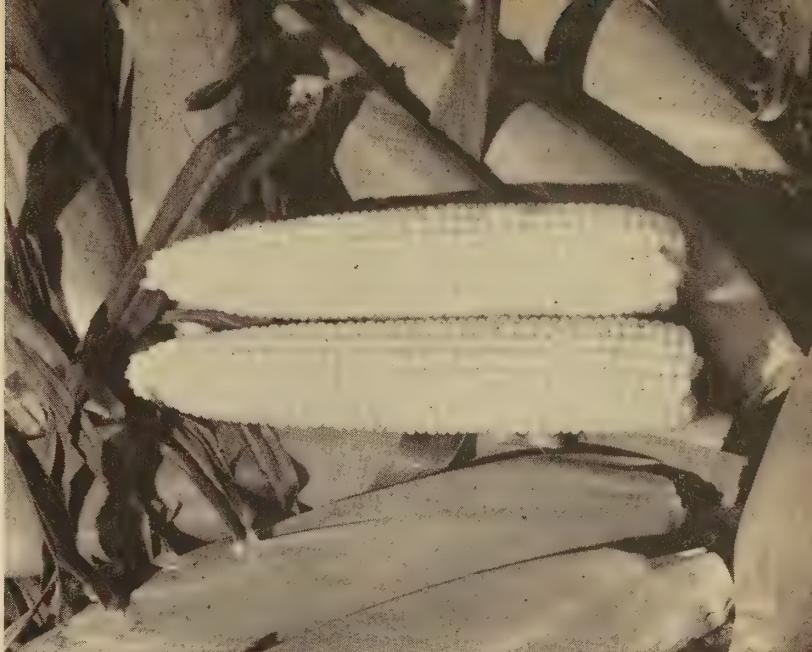
Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

117 GOLDEN HARVEST. An Improved Golden Cross.

84 days. All the fine qualities of the famous Golden Cross are retained in this improved new strain developed by the same breeder, Dr. Glenn Smith of Purdue. In addition, it has greater vigor and uniformity, white silks and much better wilt resistance. It comes up better, grows a more rugged, slightly taller plant and yields just as well.

The husks are dark green, smooth and fresh-looking, and the ears are uniformly 8 in. long, 12-rowed, straight, cylindrical and well filled to the tips. Tender and sweet, the delicious golden kernels are practically equal to Golden Cross in quality and are wonderful for market, canning and freezing. We highly recommend Golden Harvest wherever Golden Cross is grown.

Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.50; 10 Lbs. \$5.95.



Iochief—Fine flavored, dependable main crop hybrid.

122 IOCHIEF. Large Ears with Delicious Extra-Deep Kernels.

85 days. An All-America Gold Medal Winner, Iochief matures just after Golden Cross and is the outstanding main crop hybrid in many areas. The big, slightly tapered ears are packed with 16 or more rows of exceptionally deep kernels with a bright glossy appearance and sweet delicious flavor. Widely grown for market and shipping and much appreciated for home use.

Iochief grows a strong, erect stalk with few tillers, stands drouth well and is highly resistant to bacterial wilt. It is a heavy yielder, widely adapted and very dependable. Excellent for commercial growers and fine for home canning and freezing.

Pkt. 20c; $\frac{1}{2}$ Lb. 55c; Lb. 95c; 2 Lbs. \$1.80; 5 Lbs. \$3.60; 10 Lbs. \$6.15



Golden Harvest

Remarkable uniformity—tender and delicious.

POP CORN

A packet will sow about 150 ft. of row. Use 3 to 5 lbs. per acre.

146 GOLDEN PEARL (HYBRID). Early Yellow.

100 days. A tremendous producer of fine yellow pop corn, this excellent hybrid grows very erect with two or three medium-sized slender ears per stalk. The kernels are orange-yellow, small, rounded and high in popping quality. When popped, it is large, flaky and tender.

Pkt. 15c; $\frac{1}{2}$ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$3.00; 10 Lbs. \$5.25.

147 HYBRID HULLESS.

(Minhybrid 250.) For Short Seasons.

95 days. An extra early hybrid, bearing heavy yields on dwarf plants. The ears are short and thick with exceptionally deep, pointed white kernels. They have a very thin skin and are tender, fluffy and free of fiber when popped. Very easy to grow, even in the North.

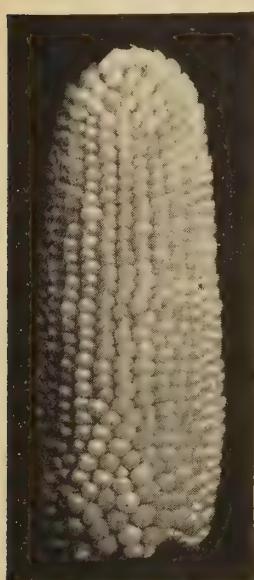
Pkt. 15c; $\frac{1}{2}$ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70; 5 Lbs. \$3.85; 10 Lbs. \$7.00.

148 MINNESOTA V45.

New Taller, Huskier Strain.

96 days. Both plants and ears are larger than Hybrid Hulless with stiffer stalks and heavier yields. It has the same small pointed white kernels and the same delicious flavor and high popping quality. Ears medium sized and plump, tightly packed with fine kernels. Highly recommended.

Pkt. 20c; $\frac{1}{2}$ Lb. 65c; Lb. \$1.20; 2 Lbs. \$2.25; 5 Lbs. \$4.95; 10 Lbs. \$9.25.



Hybrid Hulless.

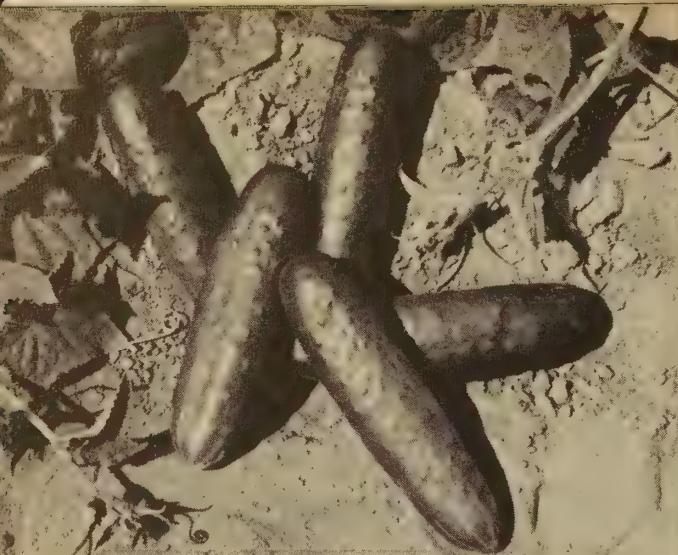
Indian Ornamental Corn.

150 Indian Ornamental Corn

110 days. Popular for fall decorations, these long, slender multi-colored ears are easy to grow and sell well on roadside stands. The kernels show a delightful variety of colors, yellow, red and white with some blue and purple. A vigorous, medium-late strain, very productive.

Pkt. 20c; $\frac{1}{2}$ Lb. 55c; Lb. 95c; 2 Lbs. \$1.75; 5 Lbs. \$3.85; 10 Lbs. \$7.00.





Sensation Hybrid—Very productive, fine type and color.

437 SENSATION HYBRID. Improved Type. Ideal for Home Use.

63 days. Now better than ever in type and performance, Sensation Hybrid is a slicer that should be in every garden. From early summer until frost in the fall it yields amazing crops of big, delicious cucumbers. It is a true hybrid, combining disease-resistance, heavy yields and fruit of fine quality, averaging nearly 8 in. long, cylindrical or slightly tapered in shape. The skin has an attractive medium dark green color and the firm white flesh is crisp and mild, very delightful to eat. Hybrid vigor gives Sensation its abundant healthy foliage and strong, fast growth. Mosaic resistant, the sturdy vines bear profusely throughout the season, long after the others are gone. Highly recommended for both home and market.

Pkt. (about 40 seeds) 30c; $\frac{1}{4}$ Oz. \$1.25; $\frac{1}{2}$ Oz. \$2.40; Oz. \$3.75; $\frac{1}{4}$ Lb. \$12.00; Lb. \$39.00.

405 CHINA. Grow This for Fine Quality.

75 days. This remarkable cucumber from the Orient is of *finer quality* than any other variety we know. The fruit is very long, often reaching 20 inches in length and only 2 inches through. When grown on the ground, these long thin cukes often show some tendency to curl. (To get straight ones, grow them on a fence or trellis.) The skin is bright green, and nearly smooth, the spines being few and small. The flesh is white, firm, extremely crisp, and of the very best quality.

One of the best features of China is its ability to stand adverse conditions. The vines are vigorous and resist disease well, often maintaining their large growth throughout the season right up till frost. One of the best garden cucumbers.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.55; Lb. \$4.00.

CUCUMBERS

A packet plants 20 hills; an ounce about 80 hills or 200 feet of row. About 2 lbs. per acre.

Sow in the latitude of upstate New York in the middle of May for early slicers and up to the end of June for pickles and late cucumbers. Keep the vines well picked and they will continue to produce for a long time. Early plantings do better when protected by HOTKAPS (See page 83).

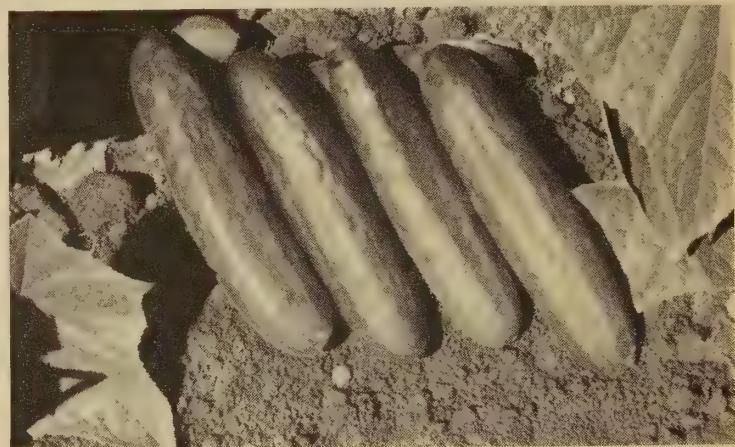
Insects and insect-borne diseases are best controlled by light, even dusting or spraying at regular intervals until plants are full grown. Use the effective new CUCUMBER-MELON DUST or Garden Dust or Spray. We also suggest Rotenone or Malathion for insect control and Zerlate or Captan for diseases. See Page 79.

438 STRAIGHT EIGHT. Early, Prolific. 61 days. Noted for its heavy early yields and even cylindrical shape. The cucumbers are about eight inches long, straight and smooth with full and rounded ends. The color is medium green with lighter green rays at the blossom end. It produces quantities of early fruit when most other slicers are just beginning to bear. Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.15; Lb. \$2.50.

401 ASHLEY. Fine New Shipper, Mildew Resistant.

61 days. Ashley's earliness, yield and exceptionally dark color have made it an immediate success with commercial growers, not only along the coast but in other sections as well. Developed by W. C. Barnes in South Carolina, it is highly resistant to downy mildew, widely adapted and a most productive variety. It bears early, almost a week before Marketer and has even deeper green color, giving a wonderful glossy look. The fruit are 7 to 8 in. long, often tapered to the stem end. They become a little thicker than Marketer as they pass maturity but are very streamlined at prime stage. The flesh is clear white, crisp and of best quality.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.15; Lb. \$3.00.

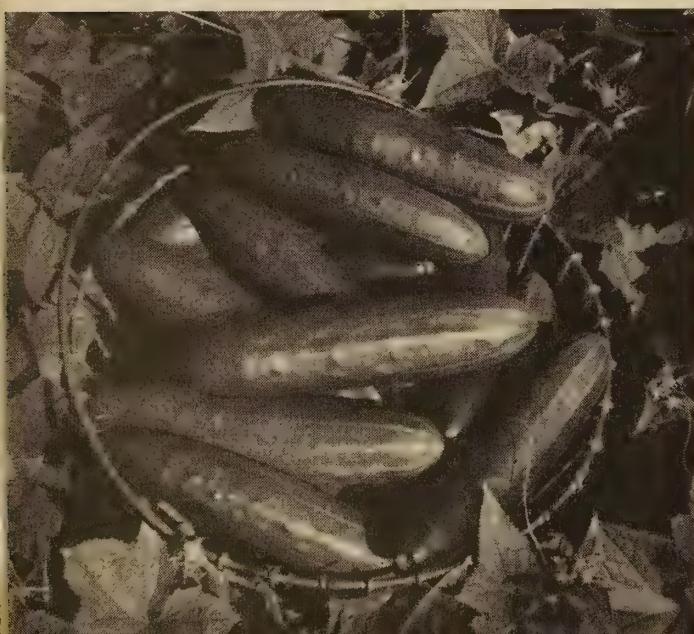


Ashley—Early, dark green, resistant to mildew.



China—Extra long and extra good.

↓ Marketer—Slim, handsome, delicious



430 MARKETER. The Best Dark Green Slicer.

66 days. Whether for home use, market or shipping, Marketer is by far the most popular slicing variety. It is very smooth, slim and handsome and carries an exceptional deep green color over the entire fruit. At the picking stage, these cukes are 7 to 8 inches long, slender and tapered symmetrically at the ends giving a most elegant appearance. Its ability to hold its freshness, dark color and trim shape for several days makes Marketer the growers' favorite.

The crisp white flesh is unusually thick with a tiny seed cavity, and the high quality is maintained over a long period. Famous for big yields of fine even fruit, Marketer produces heavily all season, and its excellent appearance is maintained even on the later sets. Our strain is noted for uniformity and true type; for the best in dark green cucumbers, grow our Marketer.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.15; Lb. \$2.50.

434 NIAGARA. Dark Green—Mosaic Resistant. 65 days. Niagara is resistant to the mosaic disease which stunts vines and causes mottled fruit in many areas. It holds up well and bears over a long period.

Developed by Dr. H. M. Munger of Cornell, it has long, nearly cylindrical, blunt-ended fruit with a remarkably fine glossy dark green color. Niagara is apt to produce some scarred or curved fruit but where mosaic is severe, it has been grown with great satisfaction. The color and quality are excellent.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.15; Lb. \$2.75.

PICKLING VARIETIES

432 OHIO MR 25. Excellent Mosaic Resistant Pickle.

56 days. Developed by the Ohio Station and the H. J. Heinz Co., Ohio MR 25 is an ideal home garden pickle and fine for fresh market and processing as well. It is highly resistant to mosaic with vigorous, large-leaved vines that often stand up until frost, giving continuous production over a long period of time.

The uniform, symmetrical pickles are slightly shorter than MR 17, round and fairly smooth with blunt ends and medium dark green color. They are firm, of excellent quality and make a fancy pickle pack. Slightly later than Double Yield, its disease resistance and long bearing habit make it preferable to many growers. Highly recommended.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.10; Lb. \$2.25.

435 OHIO MR 17. Highly Popular Kind.

55 days. Another important development of the Heinz Co. and the Ohio Station, this widely grown pickle is also resistant to mosaic and gives tremendous yields. Preferred over Ohio MR 25 by many commercial packers for their longer and slightly more slender shape, the cylindrical, blunt-ended fruit are medium dark green and moderately warty and furrowed. It is an excellent pickling type whether for home or market use and the strong vines hold up well.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.10; Lb. \$2.25.



Ohio MR 25—Remarkably uniform in all sizes.



Harris' Double Yield.

Famous for type, uniformity and yield.

445 WISCONSIN SMR 12 (New). Resists Scab and Mosaic. 53 days. Combining high resistance to both mosaic and scab (spot rot), this remarkably productive variety has an important place in the North and Middle West. Developed by Dr. J. C. Walker in cooperation with the Wisconsin Pickle Packers Assoc., it is very early and highly prolific right from the start. The attractive fruit are somewhat more tapered and distinctly lighter in color than the Ohio strains, firm, well-warted and excellent for processing. The combined resistance makes it one of the best to grow.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.15; Lb. \$2.50.

428 LEMON. 65 days. A real cucumber that grows about the size and color of a large lemon. The flesh is white and has a remarkable sweet flavor, quite different from other cucumbers and very delicious. Highly esteemed both for slicing and pickling, they are ripe when first starting to turn yellow, but may be used either green or ripe. The cultivation is the same as other cucumbers.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c.

442 WEST INDIA GHERKIN. 58 days. An entirely distinct type producing great quantities of very tiny, prickly fruit, which make excellent small pickles. The fruits are short, rounded in shape and covered with little sharp spines. Much smaller than the regular pickling types.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.15.

CHICORY

386 WITLOOF CHICORY or "French Endive"

A packet produces 300 to 500 roots; an ounce 3000 to 5000 roots.

Witloof Chicory or "French Endive" makes a most appetizing and delicious salad and is so easily raised that anyone can enjoy it all winter with very little trouble. Seed sown in May or June produces roots which, when taken up, trimmed and placed in sand in a warm dark place in the winter, throw out large tender white sprouts which are used as salad. They have an unusual and delightful flavor. We offer an excellent strain, producing large compact heads often weighing $\frac{1}{4}$ lb. each.

Full directions for raising the crop sent with each order.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

387 CICORIA CATALOGNA (Radicchetta). 60 days. Asparagus type for spring planting. Both leaves and tender young seed stalks are used. Rapid, vigorous grower.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.60.

CRESS

396 EXTRA FINE CURLED or "Peppergrass." 45 days. Finely cut and curled leaves. Very handsome and has a pleasant, pungent flavor. Used largely in salads and for garnishing. Very easy to grow and delightful to eat.

Pkt. 15c; $\frac{1}{2}$ Oz. 25c; Oz. 40c; $\frac{1}{4}$ Lb. 85c.

388 CICORIA SAN PASQUALE. 70 days. Distinctive type, vigorous and productive. Makes a compact growth of broader, more deeply cut leaves of lighter green color. Very tender.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.60.

398 WATER CRESS. Improved Broad-Leaved. Appetizing and mildly pungent, very popular for garnishing and salads. Grows in very moist soil or along stream banks. Extensively grown in greenhouses for market in the winter.

Pkt. 25c; $\frac{1}{2}$ Oz. 65c; Oz. \$1.15; $\frac{1}{4}$ Lb. \$3.55.



Green Thumb
Holds its smooth, dark green color.

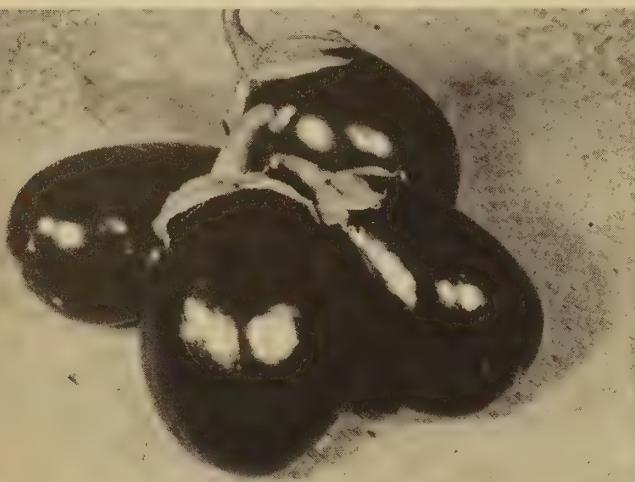


Witloof Chicory
These fine, compact heads
are ideal for winter salads.
Easily grown.

EGG PLANT

A packet of seed will produce about 100 plants; an ounce about 2000 plants.

Sow egg plant seed early indoors, covering only $\frac{1}{4}$ in. deep and keep very warm. For best results, use "No-Damp-Off" Sphagnum Moss (see page 80). Transplant into pots, plant bands or the wonderful new JIFFY POTS (see page 82) and set out after danger of frost is past.



Black Magic Hybrid—Very early yet bears all season.

POTTED PLANTS OF BLACK MAGIC HYBRID

Our large sturdy hybrid plants make this an easy crop to grow. Ready after May 20th. (Not shipped beyond 4th zone. See p. 74.) 6 plants \$1.40; Doz. \$2.20; 2 Doz. \$4.00; 4 Doz. for \$6.90 postpaid.

ENDIVE

A packet of seed will sow about 15 feet of row, an ounce 100 feet.

Endive makes excellent salads, especially in autumn and winter. It is easily grown and takes little space in the garden. Sow in rows 18 inches apart, and thin the plants to a foot apart. Endive may be planted any time from early spring until July 15th in the Northern states. For fall and winter use, the seeds should be sown early in July. To blanch the nearly full grown heads, draw the outer leaves over the center and tie them, or place a narrow board down the center of the row. Blanching produces tender hearts of sweet flavor.

478 GREEN CURLLED PANCAILLER. Full Hearted Strain. 95 days. This late curled endive grows larger than Green Curled, and the leaves are not quite so finely cut. It is a pink-ribbed type and used largely by market growers. It stands frost better and makes thicker hearts when well grown.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.10.

473 FULL HEART BATAVIAN. (Escarole.) Broad Leaved.

90 days. This is the finest strain of broad leaved endive, by far the most widely grown type for both home and market. It has deep, full hearts, and the large thick dark green leaves are curled slightly on the edges. Uniform and rapid growing, the compact heads reach large size and blanch readily to a beautiful creamy yellow. In quality, it is the best, tender, mild and without bitterness. It makes most appetizing and delicious salads and is very easy to grow.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.10.

FRENCH ENDIVE or WITLOOF CHICORY—See page 19

Dill

Long Island Mammoth—the best kind.



10

The young plants are often injured by insects, and should be dusted carefully with 5% DDT or Rotenone, (see page 79) even before they are set in the open ground. New growth should be kept dusted as it appears. Egg plant does best on rather light rich soil.

462 BLACK MAGIC HYBRID. Tremendously Prolific.

72 days. Remarkably early to ripen and heavily productive all season long, our Black Magic Hybrid is the one to grow if you want to enjoy fine egg plant at its best. The true (F₁) hybrid vigor means splendid crops even where others fail. The vines are so husky and vigorous that they are tolerant of disease and drought, and most of the fruit are held well off the ground. The quality is excellent—delicate, fine-textured and rich in flavor. Dark glossy purple in color, these smooth fruit are medium-sized and of handsome oval shape. Easy to grow and a sure cropper, Black Magic is highly recommended either for home or market use.

Pkt. (about 35 seeds) 25c; $\frac{1}{4}$ Oz. 90c; $\frac{1}{4}$ Oz. \$1.50; $\frac{1}{2}$ Oz. \$2.60; Oz. \$4.50; $\frac{1}{4}$ Lb. \$16.50.

461 BLACK BEAUTY. Large, True, Early Strain.

80 days. This variety is grown extensively by market gardeners and it is also an excellent type for home gardens. The fruit are blunt oval in shape, very uniform and are colored a rich deep, purplish black. The skin is smooth and glossy, making the fruit very handsome. They grow to very large size, but may be used when smaller as they are just as tender and delicious at all stages. The plants are of robust growth and each plant bears several large fruit.

Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.40.

463 EARLY LONG PURPLE. 75 days. An early variety producing fruit of oblong shape, growing 6 to 8 inches long and 2 or 3 inches through with a good purple color. The quality is very fine. The plants are upright and very good bearers.

Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.65.

NEW HAMPSHIRE—We suggest you grow Black Magic Hybrid in place of this small early variety.



Green Curled

Full Heart Batavian

The leading varieties—ideal for late fall salads.

477 GREEN CURLLED. Thick Growth—Fine Curl.

95 days. This is the most popular curled endive and is excellent for both home and market use. The plant is large with finely cut and curled leaves and pure green midribs. The thick, deep hearts blanch easily to a rich creamy white in the center. Our strain is exceptionally uniform and attractive. Plant some this year for late-season salads; it has a wonderfully crisp delicious flavor you are sure to enjoy.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.10.

CORN SALAD

393 LARGE ROUND-LEAVED. For greens. This market gardeners' strain produces plenty of broad green leaves. Sow in early spring or in September.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 50c; $\frac{1}{4}$ Lb. \$1.10.

DANDELION

A pkt. will sow 15 ft. of row; an ounce 150 ft.

The improved cultivated dandelion is a valuable plant for "greens" early in the spring. The seed is sown in the spring or summer and the leaves will be ready to eat the following spring.

453 LARGE THICK-LEAVED. A vigorous, uniform strain with thick dark green leaves, upright growth and good hearts. Very early, adapted for growing under glass.

Pkt. 20c; $\frac{1}{2}$ Oz. 65c; Oz. \$1.10; $\frac{1}{4}$ Lb. \$3.20.

DILL

A packet will sow 10 feet; an ounce 50 feet of row.

458 LONG ISLAND MAMMOTH. 70 days. A tall-growing plant, 2 to $2\frac{1}{2}$ ft. high, larger and much superior to the common dill. It is so easily grown that every garden should have a short row of this valuable herb which is used to make "Dill Pickles." The green leaves are also excellent for flavoring. Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 65c; Lb. \$1.30.

GARLIC BULBS

The bulbs have a pungent flavor, similar to onions, and are widely used for flavoring. The bulbs should be separated into "cloves" or flakes and set out like onion sets about 4 inches apart in the row, and covered 2 inches deep. When the tops die down, take up the bulbs and dry in a shady place. Plant in early spring or in the fall. Bulbs only. $\frac{1}{4}$ Lb. 35c; $\frac{1}{2}$ Lb. 50c; Lb. 75c; 5 Lbs. or more at 70c per Lb., postpaid.

HERBS

931 BASIL, SWEET. Large Leaved. This popular herb has a pleasant sweet flavor and is used for flavoring many foods, especially tomatoes and peas. Both leaves and flowers are also used fresh or dried in salads. Plants about 2 feet high.

Pkt. 20c; $\frac{1}{2}$ Oz. 45c; Oz. 85c.

933 BORAGE. Attractive annual about 18 in. high. Widely grown for bee pasture. Young leaves and flowers may be used for salads or to flavor cool drinks. Sow outdoors in spring.

Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 70c.

458 DILL, Long Island Mammoth. The branches and seeds are widely used for making "Dill Pickles" and the young green stalks and leaves are fine for flavoring fish or in salads. Very easily grown and every garden should have a row.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 65c; Lb. \$1.30.

939 LAVENDER. Used for its perfume. The flowers are often dried and placed with linen to impart the Lavender fragrance. It is a hardy plant and will last for years. The seed is slow to germinate; cover very little if at all.

Pkt. 25c; $\frac{1}{4}$ Oz. 55c; $\frac{1}{2}$ Oz. 85c; Oz. \$1.50.

943 SAGE, Broad-Leaved. True perennial and when once started will last for years. It is a tremendously popular herb, the leaves being used fresh or dried for seasoning sausage, dressings, stews, sauces, etc. Sow in the open ground and thin to six inches apart. (For plants, see page 75.)

Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.00.

945 SUMMER SAVORY. The small leaves may be used fresh, or dried on the stems. Excellent for flavoring meats and stuffings. Grows about 18 inches high. Sow in the open ground.

Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 75c.

947 SWEET MARJORAM. Small erect plants, easily grown from seed outdoors. The dried fragrant leaves are fine for seasoning meats and poultry dressing, and are also used fresh in salad.

Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.00.

949 THYME. Small perennial; the aromatic foliage is popular for seasoning many foods. May be started in hot bed or sown outdoors. Protect with brush or straw in winter.

Pkt. 25c; $\frac{1}{2}$ Oz. 75c; Oz. \$1.30.

KALE or Borecole

Kale is used principally as "greens" during the late fall, winter and early spring. It is also used for garnishing and even as decorations. The young and tender shoots make very delicate greens, the quality being improved by light frosts.

Early sowings will give fully grown plants and later sowings in July furnish the tenderest leaves for late fall and winter use. Plant in rows $1\frac{1}{2}$ to 2 ft. apart and thin or transplant to 12 in. in the row. Kale will usually winter over well with a little protection.

487 VATES or Dwarf Blue Curled.

55 days. A greatly improved kale from the Virginia Truck Experiment Station, much superior to the usual strains. The uniform, compact plants have an attractive dark bluish-green color and do not turn yellowish in the fall. Leaves finely curled and of delicious flavor. Kale is highly recommended by nutrition experts for its exceptionally high food value and vitamin content, and the excellent quality of this strain makes it the ideal one to grow.

Pkt. 15c; $\frac{1}{2}$ Oz. 25c; Oz. 40c; $\frac{1}{4}$ Lb. 95c; Lb. \$2.50.

489 SIBERIAN or "Sprouts." 65 days. A very hardy kale of dwarf growth with broad thick leaves curled on the edges. Used largely for wintering over. The color is light bluish-green.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.20.

LEEK

Leek requires a long growing period but is easy to produce and much prized for its subtle sweet flavor. It grows in a long thick stem, which is blanched white by drawing earth around it. When boiled it is more delicate in flavor than onions and it is also used in salad or like green onions. Seed is sowed in early spring and the leek is ready for use in the fall. With a little protection, it will last over winter and give a welcome addition to the early spring menu.

496 AMERICAN FLAG. Large Stalks, Delicate Flavor.

This is the standard type of leek, widely grown and the best substitute for Swiss Special which is not available this year. It has thick stalks of good length and high quality. Seed is scarce—order early.

Pkt. 20c; $\frac{1}{2}$ Oz. 55c; Oz. 95c.



Leek

FENNEL or Finocchio

Quite distinct from the common sweet fennel used for flavoring. The base of the plant is a large bulb, having a pleasant anise-like flavor, and makes an excellent vegetable either cooked or fresh in salads.

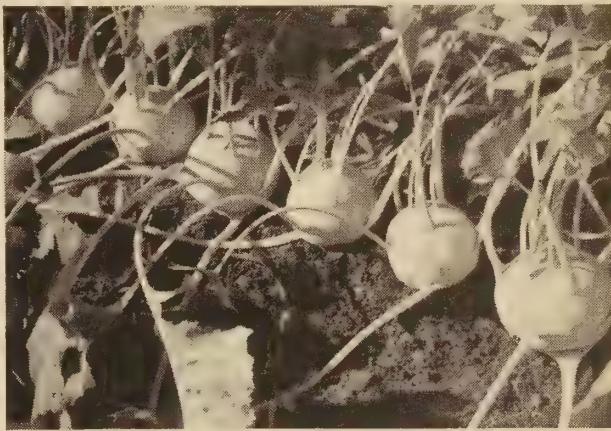
Sow in rows $1\frac{1}{2}$ to 2 feet apart and thin to stand 6 to 8 inches apart. Sow in rich soil in May or June, and again a month later for fall use. When the plants are half grown, draw earth up to them to blanch the bulbs.

480 GIANT EARLY. An early-maturing, extra large strain of the finest quality. The plants are vigorous, low-growing with spreading branches and the bulbs are very thick and rounded. An unusual and attractive type.

Pkt. 15c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.80; Lb. \$5.50.

482 MAMMOTH. A special strain, later than Giant Early and better adapted to late fall crop. The bulbs are good-sized, very thick, well-flavored and attractive. Slow-bolting.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 95c; Lb. \$2.75.



Early White Vienna Kohl Rabi

KOHL RABI

A packet will sow 40 feet of row; an ounce 200 feet.

Kohl Rabi produces a large bulb on the stem which is used as a vegetable and also for stock feeding. If used while young, the bulb is delicious. An excellent way to cook it is to cut the bulbs into small cubes and boil until tender. Serve with a clear butter or cream sauce.

The seed may be sown up to July in rows about 18 inches apart, and the plants thinned 6 to 8 inches apart in the rows. The seed may also be sown late in April or even May for an early summer crop.

492 EARLY WHITE VIENNA. 55 days. The bulbs are ready to use when they are the size of a small apple; the quality is excellent, being tender and of delicate flavor. Ours is a very uniform and finely bred stock, short-stopped and adapted for forcing as well as outdoor use. Try this Kohl Rabi for an unusual treat.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.45.



Vates Kale—Very tightly curled.



Great Lakes 659—Very dependable—fine crisp heads.

542 WHITE BOSTON. Sure Heading.

68 days. The most popular "Butterhead" lettuce grown today, for home gardens as well as market and on muck or upland. The leaves are light green and smoother and more tender than the crisp heading types, and they form excellent tightly folded heads of the most delicious quality and flavor. This variety heads well under almost all conditions and is somewhat resistant to tipburn. Our strain is unusually sure heading and uniform. Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 95c; Lb. \$2.50.

508 CORNELL 456. Heat-Resistant. For Muck and Upland.

76 days. By far the best variety for growing on muck in the East, this tip-burn resistant lettuce can be grown throughout the season from early to late. It is extremely slow to bolt and makes fine clean hard heads even in hot weather. Earlier than Great Lakes, it is a sure-heading medium-sized type, with attractive color and fine quality.

Cornell 456 also does very well on upland and we highly recommend it for both home and commercial use. The heavily crumpled leaves form solid crisp heads even under adverse conditions. Our uniform, dependable stock is highly regarded by critical growers.

Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ lb. \$2.10; Lb. \$5.75.

FOR SUPERLATIVE SALADS

532 MIGNONETTE. Delicious Small Heading Type. 65 days. For delicate sweet head lettuce in the garden, Mignonette is our choice. The small round heads form early and head evenly, and the quality is wonderful—tender, crisp and free of bitterness. The outer leaves are dark green tinged with a distinctive reddish brown and the inside of the head is a beautiful creamy yellow.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.45.

502 BIBB. The Gourmet's Favorite. 58 days. A distinctive variety, very early and of highest quality, Bibb has small rounded leaves that form a tight cluster and blanch to creamy yellow in the center. The thick succulent midrib and blanched portions of the leaf are very tender and sweet, a great delicacy much prized by salad enthusiasts. Easily grown in early spring or fall, fine for forcing under glass but not for warm weather use as it bolts to seed very quickly.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.40; Lb. \$3.25.

530 MATCHLESS

Highest Quality—Slow to Bolt

60 days. Everyone who appreciates salad at its best should try Matchless. It has the same superb quality as Bibb; tender, crisp and sweet flavored but will stand much longer without bolting and preserves its quality even in warm weather. The plants form an upright cluster of thick, dark green leaves of deer tongue shape, slender and pointed with a thick crisp midrib. The blanched portion is longer than Bibb and just as delicious.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.75; Lb. \$4.00.

LETTUCE

A packet will sow about 40 feet of row; an ounce 350 feet. Sow 1 to 2 pounds per acre.

Even the smallest of home gardens can easily grow plenty of lettuce and by making successive sowings you can have a supply of lettuce throughout the season. The loose leaf varieties may be thinned four to six inches apart when they come up and then every other one taken out and used as they get larger. Thin the heading varieties 12-18 inches apart in the row while the plants are still small. Be sure to give them plenty of room or they will not make heads.

HEADING VARIETIES

521 GREAT LAKES 659. For the Best Iceberg Lettuce.

80 days. Steadily growing in popularity as it becomes more widely known, this refined, hard-heading strain has proved highly successful throughout the East and Central States. Earlier than the regular Great Lakes, the round, uniform heads are firmer, somewhat smaller and of excellent dark green color. They are often covered by the heavily crinkled outer leaves which wrap closely around them. The quality is fine, very crisp and firm.

Outstanding in its ability to head well under a wide range of conditions, Great Lakes 659 is tip-burn resistant and dependable in summer, and particularly good for fall as it tolerates cool weather. We recommend it for both home and commercial use.

Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$1.90; Lb. \$5.25.

520 GREAT LAKES. Large Firm Heads. 82 days. This standard strain is still well-regarded for summer use. It is somewhat later and considerably larger than the new 659 or Cornell 456 and has high resistance to tip-burn. The leaves are dark green and cover the big heads which have a solid brittle texture. Widely used for shipping.

Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$1.95; Lb. \$5.50.

533 PENNLAKE. Early Iceberg Type.

77 days. Pennlake is considered the best head lettuce for early crops on upland. Its uniform, attractive heads are good sized and compact. The leaves are crisp and dark green, moderately blistered and fringed at the edges. They fold over tightly to make firm handsome heads with good resistance to tip-burn.

Developed at Penn State College, Pennlake forms slightly flattened heads that mature evenly and are ready to cut very early. They have a remarkably fine quality and texture. We recommend Pennlake highly.

Pkt. 20c; $\frac{1}{2}$ Oz. 45c; Oz. 80c; $\frac{1}{4}$ Lb. \$2.15; Lb. \$5.75.



Pennlake—Firm compact heads ready early.

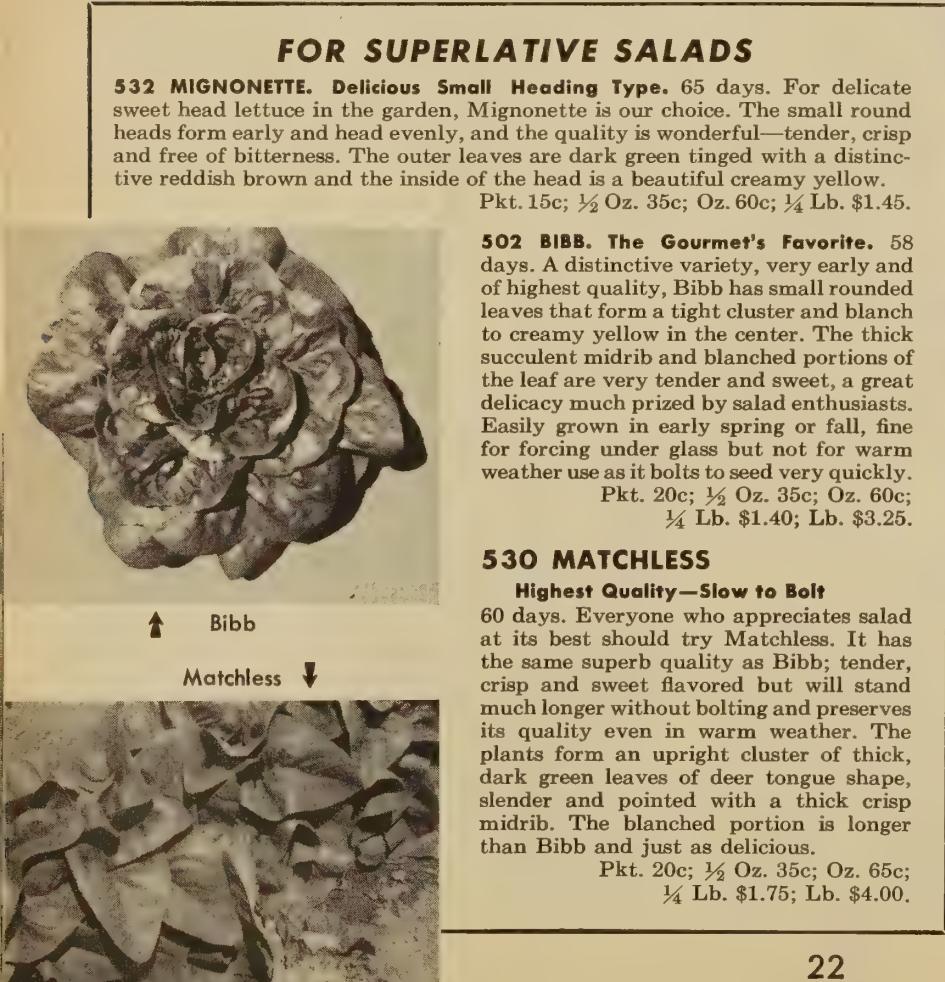
COS OR ROMAINE LETTUCE

540 TRIANON SELF FOLDING. Popular Cos Type. 72 days. Cos lettuce is much prized for its fresh crispness and mild flavor. The firm, upright heads are elongated, about 10 in. high, and the leaves grow closely together, blanching the heart white. The flavor is "sweeter" than most lettuce. This is the standard light green type, now largely replaced by Parris Island for commercial use.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; Lb. \$2.25.

535 PARRIS ISLAND. Dark Green, Mosaic Resistant. 76 days. Resistant to lettuce mosaic, this excellent new dark green cos is a highly uniform type, sure-heading and shows less tip-burn in hot weather than Trianon. A few days later but stands without bolting at least a week longer. The upright heads are firm, well-blanching and of fine quality. Recommended for muck and upland.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 50c; $\frac{1}{4}$ Lb. \$1.10; Lb. \$2.50.



LOOSE LEAF VARIETIES

541 SALAD BOWL. The Ideal Home Garden Variety.

48 days. A beauty in the garden and a delight on the table, Salad Bowl is the best home garden lettuce we know. Practically all season long, it stays in prime condition and it is so easily grown that everyone can raise all they need from one or two plantings.

Each plant makes a decorative rosette of wavy, notched leaves, closely set on the short center stems. Always tender, sweet and delicious, Salad Bowl is a distinctive loose-leaf type of the highest quality, holding its flavor and fine texture despite summer heat. We think it is the perfect type for home use. See photo on page 4.

Pkt. 20c; $\frac{1}{2}$ Oz. 50c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.10; Lb. \$4.75.

538 PRIZE HEAD. Early. 45 days. Not a head lettuce but a loose-leaved variety of the finest quality. The leaves are heavily tinged an attractive reddish brown, and are much curled and frilled. Grows rapidly, is ready early and is exceptionally crisp and tender. A popular favorite for many years.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; Lb. \$2.35.

537 OAK LEAF. Tender and Delicious. Fine for All Seasons. 45 days. A green leaf lettuce of distinctive form and wonderful quality. The delicate, tender leaves are shaped something like oak leaves and grow close together in a compact attractive plant. The leaves may be cut repeatedly and make an appetizing delicious salad. It is easy to grow and stands well without bolting. A real treat in the garden for spring, summer and fall.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 55c; $\frac{1}{4}$ Lb. \$1.45; Lb. \$3.25.

504 BLACK SEEDED SIMPSON. For the Home Garden.

45 days. This has long been one of the most popular loose leaf lettuces for the home garden. It is of excellent quality, forming a large bunch of curled, crisp and very tender leaves that can be used from the time the plants are small. We recommend it highly and thousands of our customers prefer it to any other kind. Quick-growing, dependable and highly satisfactory in every way.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 90c; Lb. \$2.00.



Black Seeded Simpson

MUSHROOM SPAWN

Mushrooms can be raised in a cellar or any other place where the temperature can be kept between 50 and 60 degrees. The beds are made of horse manure mixed with fine soil. Full directions for growing mushrooms are sent with each order of Mushroom Spawn.

TOBACCO PROCESS SPAWN. Our pure culture spawn is the best and easiest to grow. It is prepared by a special process using dried and crumbled tobacco stems, and will produce the finest white mushrooms. Easy to handle, goes farther in planting, and helps in feeding the growing mushrooms. $\frac{1}{2}$ Lb. will spawn 35 square feet of bed.

$\frac{1}{2}$ Lb. \$1.45; Lb. \$2.75; 5 Lbs. or more at \$2.50 per lb. postpaid.

Write for prices on larger quantities.

MUSTARD

A packet of seed will sow 50 feet of row; an ounce 300 feet.

595 LONG STANDING. (Southern Curled.) 45 days. Handsome in appearance and of mild pleasant flavor, this is the best for greens. The large light green leaves are beautifully curled and fringed at the edges and are produced in great abundance. This strain is much slower to go to seed than others.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 65c.

594 FORDHOOK FANCY. 48 days. The dark green leaves are sharply cut, curled and fringed over the entire surface and are very attractive. For greens or salads, it has a mild pleasant flavor. It grows rapidly and is excellent for spring or fall.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 65c.



Oak Leaf (foreground), Salad Bowl and Slobolt.

Fine loose-leaf varieties for the home garden, as grown at 6-in. spacing in our trials.

519 GRAND RAPIDS, TIP-BURN RESISTANT H5-4 (New). 45 days. Developed by Dr. Hoffman of Ohio primarily for greenhouse growing, this new strain is resistant to tip-burn under glass and well adapted outdoors also. We like it better than the regular because of its uniformity, more even frilling and heavier, more compact growth. Dark green and erect, highly recommended. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; Lb. \$2.35.

517 GRAND RAPIDS. 45 days. The standard type of Grand Rapids, with finely blistered leaves, fringed at the edges and fairly dark green. It is widely grown for forcing and also does well in the garden.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.25.

518 GRAND RAPIDS U.S. NO. 1. 45 days. A distinct strain, slightly smaller than above stocks, lighter in color and with more finely curled and fringed leaves. Often preferred for greenhouse use and for outdoors as it stands longer without bolting.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; Lb. \$2.35.

539 SLOBOLT. Long-Standing, Crisp Leaves.

47 days. This splendid loose-leaf lettuce resembles Grand Rapids in type but stands two or three weeks longer and is one of the favorites of both home and commercial growers. Instead of running up to seed in hot weather, Slobolt remains dwarf and compact, producing a thick cluster of leaves in the center. The outer leaves may be picked off as they grow large enough, and the plants will continue producing plenty of fresh green leaves of delightful crispness and mild flavor. Not recommended for greenhouse use but wonderful all season outdoors.

Pkt. 20c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$1.75; Lb. \$4.50.

Slobolt →

Very long standing-ideal for summer.



OKRA or Gumbo

A packet of seed will sow 15 feet of row; an ounce 50 feet.

Used for thickening and flavoring soup and as a vegetable. The pods contain a large amount of gum, which gives the soup a thicker, richer consistency. Pick the young pods while they are small and tender. Sow in the open ground as soon as the soil is thoroughly warm. Sow in rows 2 1/2 feet apart and thin to 15 inches.

597 EMERALD. Smooth Pods. 58 days. Highly productive even in short seasons. The good sized pods are very dark green, spineless and smoothly rounded instead of ribbed. The plants are slightly taller and more vigorous than Dwarf Green Long Pod. Developed by the Campbell Soup Co.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 60c.

596 DWARF GREEN LONG POD. 55 days. Early and very prolific. The meaty pods are deep green, somewhat ribbed and tapered. Tender and of fine quality in young stage, excellent for home and market.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 60c.



Harvest Queen—Developed by our plant breeder, Wilbur Scott, and now the leading melon in many areas.

565 HARVEST QUEEN. Ideal for Home or Market.

90 days. This Harris melon is an achievement in plant breeding of which we are very proud. Not only is it an ideal home garden melon but it has also become a leader for shipping and market in many sections, often bringing premium prices because of its superior quality. An excellent medium-sized main crop type, it is also resistant to fusarium wilt.

The fruit are oval in shape with shallow ribbing, heavily netted, and the tough rind stands handling and shipping well. The blue-grey skin ripens to a golden color and the deep orange flesh is so thick that the interior is almost solid. It is fine-textured and very firm with a most delicious sweet musky flavor. The quality is still excellent five or six days after picking. See color photo on front cover.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.60; Lb. \$4.50.

MARKET KING. We have discontinued this fine quality melon since our Harvest Queen is of superior type and is resistant to fusarium wilt.

563 HARPER HYBRID (New). Thick Flesh, Wonderful Flavor.

87 days. We are glad to be able to offer this remarkable new melon from L. F. Ounsworth of the Canadian Experimental Station, Harrow, Ontario. It is a true F₁ hybrid, vigorous with strong vines and heavy yields. The fruit are medium in size, about 5 or 6 in. in diam. round to slightly oval, not ribbed but well-covered with fine netting.

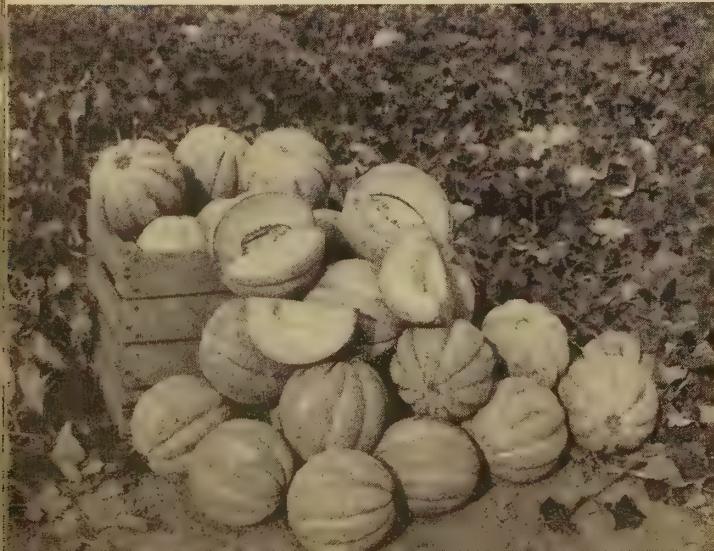
The rind is firm and the orange flesh is extra thick, about as solid as we have seen in a melon this size. The flavor is tasty and delightful, very sweet with good aroma and an unusual tang, probably because one parent is a green fleshed type. Try it this year. See photo on page 1.

Pkt. (40 seeds) 50c; $\frac{1}{4}$ Oz. \$1.50; $\frac{1}{2}$ Oz. \$2.75; Oz. \$4.75.

566 HEARTS OF GOLD. (Large Strain.) 90 days. We have the true large strain of this melon which is popular in many sections. The melons are almost perfectly round, thickly netted and very firm with thick flesh of deep orange color. The flesh is sweet and of excellent flavor. The melons grow to medium size and are excellent for shipping as they "hold up" well.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. 95c; Lb. \$2.50.

Iroquois—Delicious flavor, wilt resistant.



MUSKMELONS

A packet plants about 20 hills; an ounce 100 hills; $\frac{1}{2}$ lbs. per acre.

It is much easier to raise melons than is usually supposed and they are so delicious that everyone who has a sunny garden should have some. All that is required is a good rich soil, that is not too heavy, and a warm, sunny situation. Our pamphlet "Care of the Home Garden" tells about raising muskmelons; ask for it with your order.

Regular dusting or spraying is the best insurance for healthy crops and fine-flavored fruit. The new **CUCUMBER-MELON DUST** is excellent, applied lightly but thoroughly all season. Other good materials are **Garden Dust or Spray, Rotenone, or Malathion** for insects and **Zerlate or Captain** for diseases. See page 79.

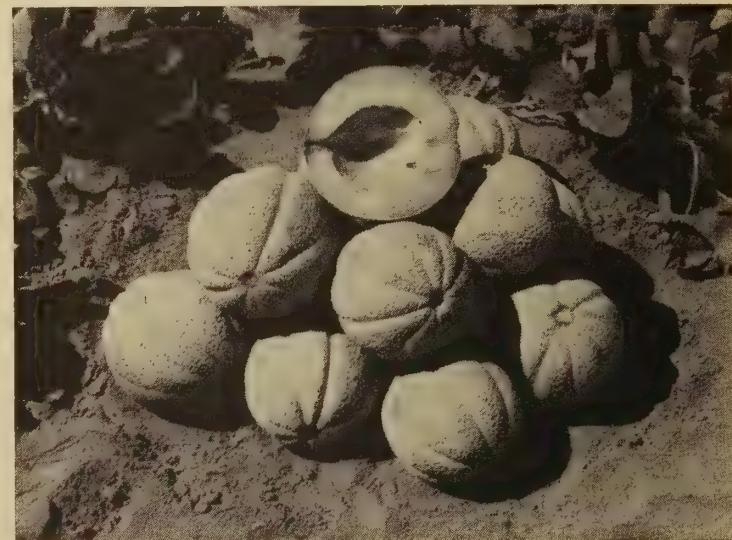
HOTKAPS and **HOTENTS** act as miniature hothouses in the garden, protect melon plants from wind, frost and beating rains, and the new **JIFFY POTS** are the best containers for growing melon plants we have ever used. See page 82.

560 DELICIOUS 51. Early and Sweet—Fusarium Resistant.

85 days. Now generally regarded as the best early melon obtainable, this famous variety combines large size and sweet flavor with early maturity and resistance to fusarium wilt. Developed by Dr. H. M. Munger of Cornell, Delicious 51 maintains the earliness, large size and sweet flavor of our original type and it can be grown even on infected soil.

The melons are round or slightly oval, well netted and moderately ribbed; they ripen a week or more ahead of Iroquois, and the yields are excellent. Its flesh is somewhat thicker than the original and the quality even better, crisp, juicy and of delightful sweet flavor. Delicious 51 is not a shipping type but is a wonderful early melon for home gardens, roadside stands and local markets.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.60; Lb. \$4.50.



Delicious 51

Good size and fine quality yet ripens early.

569IROQUOIS. Finest Quality—Thick Flesh.

89 days. One of the most important melons we offer and more widely grown every year. It has what growers want—dependable production of handsome well-flavored fruit. The quality is so uniformly fine that we have actually cut dozens without finding a poor one. Medium to fairly large in size, the fruit are nearly round, prominently ribbed with good netting and are protected by a firm rind. The thick juicy, fine-grained flesh is extra sweet and remarkably rich in flavor.

This flavor and sweetness are combined with good market appearance and heavy yields. Midseason in maturity, Iroquois is resistant to fusarium wilt, and is unexcelled for home use, roadside stands or markets.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.50; Lb. \$4.00.

567 HONEY ROCK. Fusarium Resistant.

88 days. This resistant strain of our introduction is so uniform, productive and sweet in flavor that it is widely grown even where fusarium wilt is not a problem. The fruit are more oval than the old Honey Rock, superior in yield and type, and they ripen early, just after Delicious 51.

The fruit are not large (4 to 5 lbs.), are well covered with medium netting, and the bright orange flesh is juicy, fine-textured, extra sweet and delicious to eat. Very vigorous, heartily recommended for home or market.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.50; Lb. \$4.00.

575 SCHOON'S HARD SHELL or New Yorker. 92 days. An oval-shaped, well netted melon somewhat resembling Queen of Colorado but larger and more prominently ribbed. It averages 6 to 8 in. long and 5 to 7 lbs. in weight. Thick-meated and of fine quality, it has a tough rind, making it excellent for shipping. Ripens rather late but bears heavy crops.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.10; Lb. \$3.00.

A packet of seed will plant 8 hills; an ounce
25 to 30 hills; 2 to 3 pounds per acre.

WATERMELONS

591 TAKII GEM. (Pronounced "Tocky"). New Small-Seeded Midget Type.

82 days. This new little "Ice-Box" watermelon from Japan is superior in some respects to the popular New Hampshire Midget. It is about the same size, oval shaped, slightly lighter in skin color and just as early and productive. The flesh is brighter red, firm, crisp and delicious. It has the advantage of smaller and fewer seeds, black in color, and we prefer it to eat. Like Midget the rind is very thin and they must be harvested promptly when ripe. See photo on page 4. Pkt. 25c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$1.75.

586 NEW HAMPSHIRE MIDGET. Extra Early, Delightful to Eat.

82 days. Because of its earliness, convenient size and good quality, New Hampshire Midget is a most profitable variety for market growers as well as a wonderful novelty for home gardens.

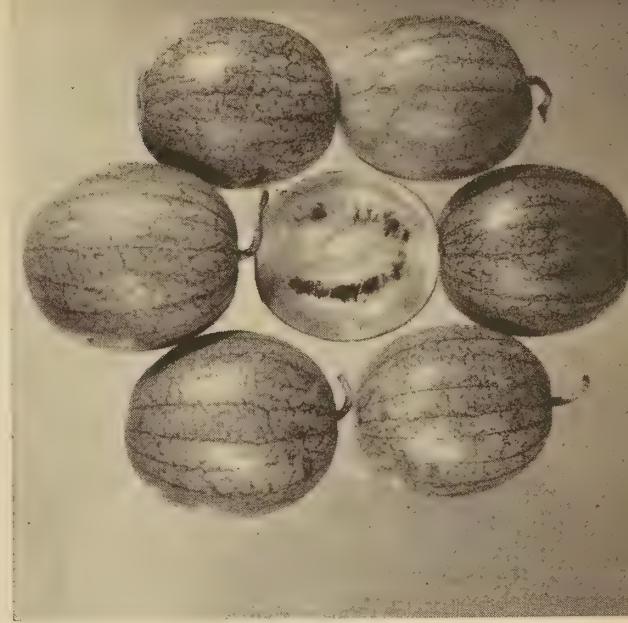
Just right for individual serving, the fruit are 7 to 8 in. long and 5 in. thick, oval shaped and light mottled green in color. They ripen quickly and in great numbers on small vines. The rind is thin and the orange-red flesh is solid and sweet. Easy to grow, even in short season areas. Black seeds.

Pkt. 20c; $\frac{1}{2}$ Oz. 30c; Oz. 55c; $\frac{1}{4}$ Lb. \$1.25; Lb. \$3.00.

587 SUGAR BABY (New). Small Round Fruit—Crisp Sweet Flesh.

85 days. Another new "Icebox" watermelon, Sugar Baby seems the best of the smaller types for all but extreme northern areas. It is a few days later than Midget but much more firm and solid, and the crisp red flesh is of better quality with relatively few, small seeds. Uniform and perfectly round, they are about 7 in. in diam. The immature fruit show stripes but ripen to almost solid black.

The strong rind will stand handling and shipping, and the interiors are excellent, juicy, sweet and fine-textured. We think Sugar Baby has a real place for both home use and market in all sections. Pkt. 25c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$1.70; Lb. \$4.50.



New Hampshire Midget
Try the new Sugar Baby too.



Seedless Hybrid 317
Amaze your friends with this!

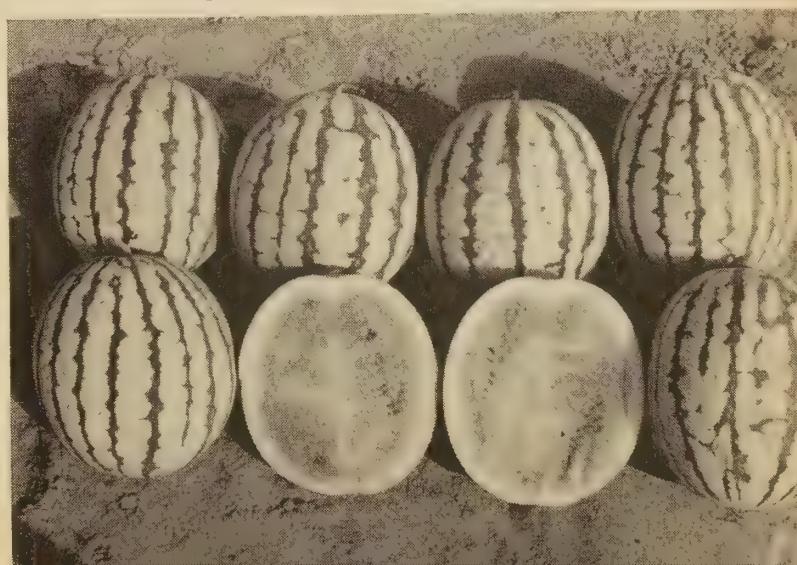
590 SEEDLESS HYBRID 317.

90 days. You have to cut one to believe it—solid red flesh of wonderful flavor and no seeds! This is the new Tri-X 317, the best triploid hybrid yet offered. The attractively striped fruit are round, averaging 8 to 12 lbs. or more, and the deep red flesh is crisp, firm, and extra sweet with the very finest eating quality. Occasionally some tiny undeveloped seed coats are produced, not noticeable in eating, but virtually no seeds at all.

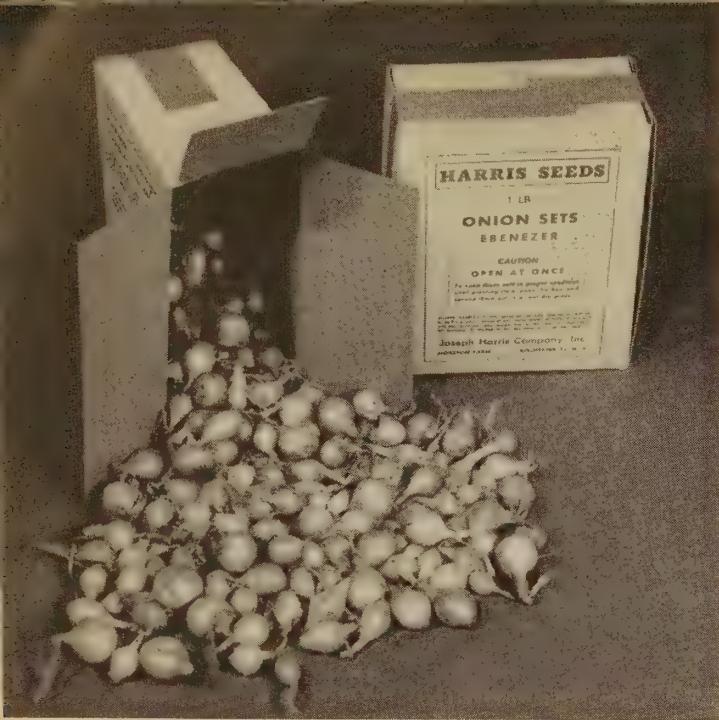
Note: Start seeds indoors with 85° heat for 3 days. Plant with other watermelons for pollination (extra seed included free). Directions with order. Pkt. (10 seeds) 75c; 50 seeds \$3.00.

579 CALIFORNIA HONEY OR EARLY ARIZONA (New). 91 days. An excellent dark green watermelon, slightly smaller and almost as early as Rhode Island Red, this type has been gaining favor in short season areas. The strong vigorous, running vines set heavily, and the round to oval fruit are medium-sized and attractive. The crisp juicy flesh has an appetizing bright scarlet color and unusually high sugar content with full rich flavor. The rind is thin but firm and the seeds are nearly black with some lighter ones.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.55; Lb. \$3.50.



Rhode Island Red
Among the finest of the early watermelons.



Ebenezer Onion Sets

Delicious onions are ready early with these vigorous sets.

HARRIS' ONION PLANTS

SWEET SPANISH—Large, Mild and Delicious

For the largest, mildest and sweetest onions, grow Harris' Sweet Spanish plants. Delicious to eat as early green onions, they make beautiful mild sweet "jumbos" when allowed to ripen. Store them in a cool dry place and they will keep for months.

These are the onions the market wants—easily grown on muck or upland, they bring premium prices over ordinary bulbs. We offer only the true mild yellow Sweet Spanish, Utah Strain, the finest and heaviest yielding variety. Onions weighing a pound or more are not unusual with these plants.

Shipped by plane direct to us from our Texas grower, they arrive in fresh vigorous condition. Order early and set them out early—the sooner you plant the better the crop. The plants can be held for some time if your land is not ready.

Use rows $1\frac{1}{2}$ to 2 ft. apart and set the plants 4 or 5 in. apart as shown in the photo. A bunch will usually set 20 to 30 ft. of row depending on the size (A bunch is a handful as pulled in the field in Texas and the count may vary from about 55 to 110, so we sell them by the bunch without guarantee of number.)

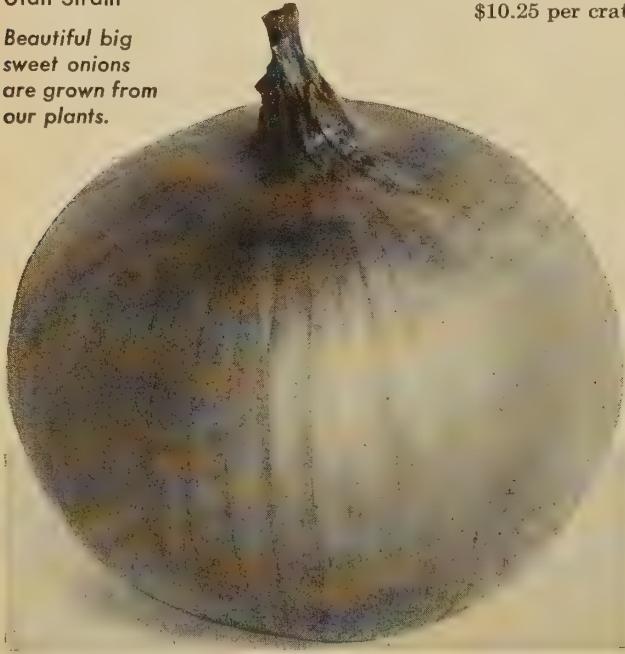
Onion plants are available from early April until May 20th. We ship only east of the Mississippi and north of Virginia.

2 bunches \$1.10; 5 for \$2.40; 10 for \$3.95 postpaid.

Not paid: Full Crate (60 bunches) \$10.75
(Wt. about 30 lbs.). 4 crates or more @ \$10.25 per crate. Write for prices on larger quantities.

**Sweet Spanish,
Utah Strain**

**Beautiful big
sweet onions
are grown from
our plants.**



HARRIS' ONION SETS

1 lb. will set 50 to 75 ft. of row for home use.
Plant 18 to 25 bu. per acre for commercial crops.

ONION SETS GROW QUICKLY. To get early green onions or mature bulbs the easy, convenient way, plant these high quality onion sets. They do best if planted early, making delicious green onions in a few weeks and good-sized cooking onions by mid-July; When the tops go down in midsummer, they may be harvested for storage. Space the sets about an inch apart for small green onions and 2 or 3 inches apart for large mature bulbs. We often plant close and pull every other one in the spring as wanted.

ORDER ONION SETS WITH YOUR SEEDS—PLANT AS EARLY AS POSSIBLE

Onion Sets are available from February to May 15th. Large orders are stored here until we feel danger of freezing in shipment is past. Smaller orders are shipped with your seeds. They should be opened *at once* and stored by spreading out in a cool dry place. Plant as early as the ground can be worked.

980 EBENEZER SETS. Yellow.

These sets will not only produce fine bunching onions very early but also large yellow onions of the finest quality. They are far superior to ordinary yellow sets and the yield is larger. We offer fine even sets. (See description on next page.) 1 Lb. 50c; 2 Lbs. 85c; Peck (8 Lbs.) \$2.70 postpaid to 5th zone.
Not prepaid: Bu. (32 Lbs.) \$5.50; 2 Bu. \$10.80.

982 WHITE SETS. (White Portugal or Silverskin.)

Used mostly to produce early bunching onions. These also make nice looking and fine flavored onions to eat while young or will produce good large onions for fall. Not as large as Ebenezer but somewhat milder. See description of this variety on next page.

1 Lb. 55c; 2 Lbs. 90c; Peck (8 Lbs.) \$2.80 postpaid to 5th zone.
Not prepaid: Bu. (32 Lbs.) \$5.75; 2 Bu. \$11.30.



Setting Out Sweet Spanish Onion Plants
The finest of onions are easy to grow.

WELL-SATISFIED CUSTOMERS ACCLAIM THESE PRODUCTIVE PLANTS

"Last year I had no onion under 1 lb. My largest was 14 $\frac{3}{4}$ in. in circumference and weighing 1 lb. 14 oz. Wonderful keeper also."

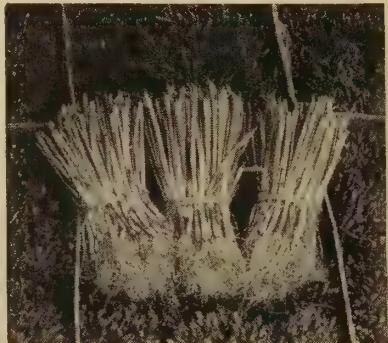
Michael Mizik, Independence, Ohio. Feb. 1, 1956.

"I must tell you I never in my life had such delicious Sweet Spanish onions grow in my garden. My wife and family and all the neighbors just can't get over them."

Anthony Deicanni, Green Island,
N. Y.
April 24, 1956.

"In 1955 I ordered 2 bunches of onion plants and set out a row 60 ft. long . . . harvested 3 bushels of onions, with some of the onions weighing up to 1 $\frac{3}{4}$ lbs. each."

John W. Reid, North Plainfield,
N. J.
Jan. 22, 1956.



A packet of seed will sow about 25 feet of row; an ounce 200 feet. It requires 4 to 6 lbs. of seed per acre.

ONIONS

605 EARLY YELLOW GLOBE. True, Heavy-Yielding Strain. 100 days. A leader for muck and upland crops. Up to two weeks earlier than Brigham, produces sound, even bulbs under nearly all conditions. Good size, deep yellow color, nearly globe shaped, good skin. Keeps well for early winter use. Outstanding commercial onion and most satisfactory for home gardens. Uniform, heavy yielding strain.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.55; Lb. \$3.75.

601 ARISTOCRAT (New). Large—Heavy Yielding—Hybrid Vigor.

108 days. An outstanding hybrid from Dr. H. A. Jones of the U.S.D.A., large and a good keeper, a better yielder than Brigham and widely adapted. The uniform, attractive bulbs are a little deeper than globe shaped with tight skin of good color and small necks. Aristocrat has given particularly fine results for muck growers.

Pkt. 25c; $\frac{1}{2}$ Oz. 55c; Oz. 95c; $\frac{1}{4}$ Lb. \$3.20; Lb. \$9.50.

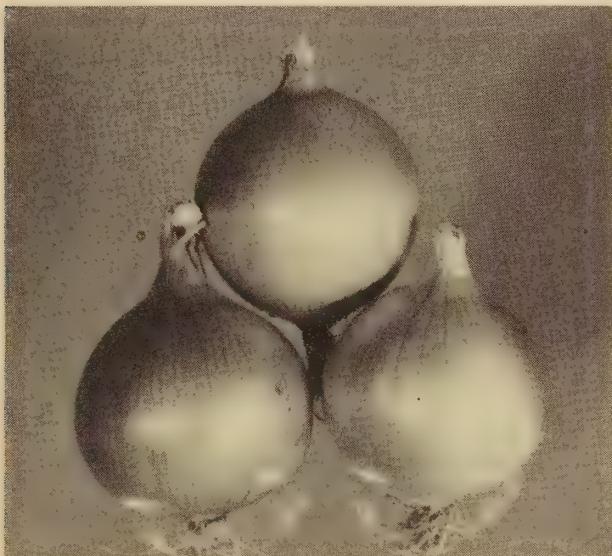
600 BRIGHAM YELLOW GLOBE or "Michigan Onion." 110 days. Famous for its long keeping qualities. A fine deep globe onion with heavy skin of excellent dark color. Big yields mature medium early. Creamy white, mild flesh. Ours is the true strain, widely used on both muck and upland. Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.55; Lb. \$3.75.

618 HIGHLIGHT. Harris' Storage Hybrid Sold Out

611 IOWA 44. Home Grown Seed—Best Keeper. 112 days. An excellent main crop onion we produce from selected bulbs. Small necks, attractive deep globe shape and thick dark golden brown skin. Bulbs medium-sized firm and uniform, excellent for storage. Highly recommended. Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 70c; $\frac{1}{4}$ Lb. \$1.75; Lb. \$4.75.

620 SWEET SPANISH—Utah Strain. Large Sweet Onions.

115 days. The largest, finest onion of all. Anyone with reasonably good soil can grow magnificent globe shaped onions, often weighing a pound or more. Preferred by market gardeners and growers for roadside stands who have a discriminating trade. Heavy golden brown skin, sweet white flesh of mild, pleasant flavor. Both early boiling onions and tremendous dry onions are easily grown from seed or PLANTS. (See preceding page.) Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$1.90; Lb. \$5.00.



Sweet Spanish—Utah Strain
The biggest and mildest onion for the North.

PARSNIPS

A packet sows about 25 feet; an ounce 150 feet.

This fine vegetable should be in every home garden. A few rows will supply the needs of a family. After the first freezing weather, they can be dug and stored in a pit outdoors or in moist dirt in a cool cellar. They will be a welcome addition to the winter vegetables. Try some "French fried" parsnips, they are delicious. Sow seed in May in rows 2 feet apart in finely pulverized soil and cover the seed not more than $\frac{1}{2}$ in. deep. Thin the plants to 4 inches apart.

640 HARRIS' MODEL. The Smoothest, Whitest Parsnip.

120 days. These parsnips are medium length, very smooth, and remarkably free from small roots or prongs. The flesh is fine-grained, sweet and of very superior flavor. Harris' Model has a well-deserved reputation for being whiter than any other parsnips. This and their smoothness make them very attractive for the home garden and more saleable in the market. Our seed is carefully grown from selected transplanted roots.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 95c.

641 ALL-AMERICA. 105 days. A high quality kind which attains thickness comparatively early. It is somewhat shorter than Model, broader and more rounded at the shoulder, quite tapered, smooth and white. Flesh white and tender with small cores.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 90c.



Epoch—Tight, dark skin—superior keeper.

608 EPOCH (New). Firm, Attractive Hybrid for Long Storage.

106 days. Remarkable keeping ability and handsome appearance rank Epoch among the best of the many fine hybrids developed by Dr. Jones. Medium sized, very firm, matures early, performs especially well in northern areas and comes out of long storage in top condition. Deep globe shape, tight dark brown skin.

Pkt. 25c; $\frac{1}{2}$ Oz. 55c; Oz. 95c; $\frac{1}{4}$ Lb. \$3.20; Lb. \$9.50.

607 EBENEZER. Widely Grown for Sets.

Remarkably mild, tender and of delicate flavor. Has such a fine reputation in some localities that it commands higher prices than other kinds. Easily grown from seed but principally used in growing onions from SETS (see preceding page) and is far superior to others for producing ripe dry bulbs early. Wonderfully firm and solid and keeps almost the year round. Flattened shape, deep yellow color.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.40; Lb. \$3.00.

WHITE VARIETIES

610 JAPANESE BUNCHING. Hardy Green Scallions.

Popular for home use and market as a green bunching onion, this variety does not form a bulb but makes long slim "scallions" of good quality. When spaced, it multiplies to several stalks per plant. Hardy, used for wintering over and for summer or fall crop.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.55; Lb. \$4.00.

626 WHITE SWEET SPANISH. Large, Mild White Onion. 110 days. The large size, globe shape and delicious mild flavor of regular Sweet Spanish combined with clear white skin and crisp white flesh. Excellent for early green bunching onions and large dry bulbs for storage. Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$1.90; Lb. \$5.75.

624 WHITE BUNCH (White Lisbon). 100 days. Popular as an early bunching onion. Smooth white bulbs, large tops, mild flavor.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.55; Lb. \$4.25.

625 WHITE PORTUGAL, or Silverskin. 100 days. Early, flat white onion of good size and mild flavor, used for bunching and for producing sets. Makes excellent pickling onions, snow white and very firm. Delicious early green onions and mature bulbs are easily grown from SETS. (See preceding page.)

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.55; Lb. \$4.00.

617 SOUTHPORT WHITE GLOBE. 110 days. Standard large white onions. Sells well and is popular for home use. Globe shaped, firm with mild delicious flavor. Clear white, keeps well.

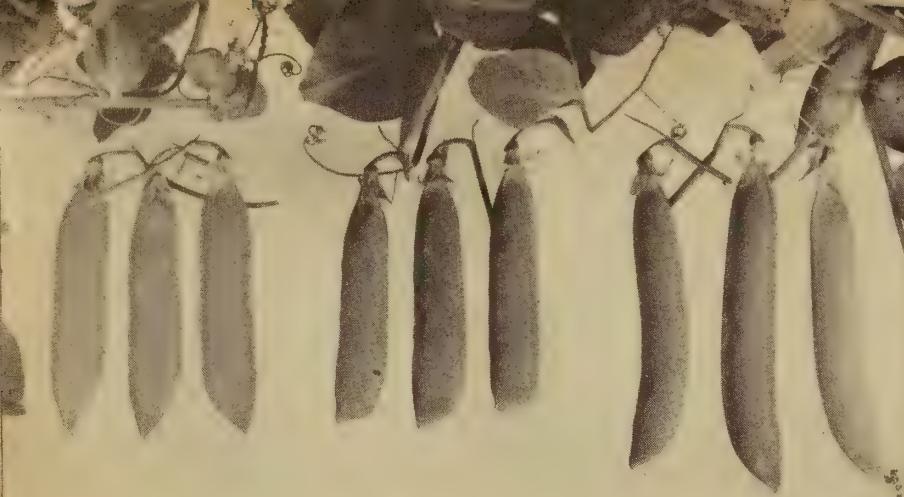
Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 70c; $\frac{1}{4}$ Lb. \$1.75; Lb. \$4.75.

616 SOUTHPORT RED GLOBE. Large, Handsome Red Onion. 110 days. Attractive globe-shaped red onion, firm and keeps well. Deep red color carried throughout. Flesh pungent, of fine quality.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65; Lb. \$4.25.

Harris' Model—The finest variety.





World's Record

Freezonian

Greater Progress

The three most popular early varieties.

HARRIS' PEA COLLECTIONS

The Best Kinds, Ripening in Succession

Plant as early as possible in the spring. These four excellent varieties mature in succession. To extend the season, plant Wando again two or three weeks later.

World's Record, Greater Progress, Wando, Lincoln

Pea Collection No. 3

One regular packet of each of the above four varieties. Enough for 60 feet of row.

45c postpaid.

Pea Collection No. 4

One half pound of each of the above four varieties. Enough to plant 200 feet of row.

\$1.35 postpaid.

195 WORLD'S RECORD. (2½ ft.) Extra Early.

59 days. This well known and popular variety is the most widely grown extra early kind, both for home garden and market. It combines earliness, quality, large pods and heavy yields. The pods are about 3½ in. long and filled with large peas that are very tender and sweet. The vines are strong, bear heavily and produce big crops right from the start. You are sure to enjoy these large succulent peas out of your own garden at the beginning of the season. Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.25; 5 Lbs. \$2.65; 15 Lbs. \$6.00.

170 LITTLE MARVEL. (18 in.) Large Podded Strain. 62 days. This pea lives up to its name—it is a real “marvel” for home gardens because of its tremendous yields and delicious quality. Although not a large podded variety, the pods of our strain are broad and the peas of good size. Sweet and fine-flavored, they are well adapted for **freezing** as well as fresh use. The dwarf vines are wonderfully prolific, producing great quantities of tightly filled, deep green pods, averaging a good three inches long, and ripening shortly after World's Record. Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.20; 5 Lbs. \$2.65; 15 Lbs. \$6.00.

Greater Progress
Big 4-in. pods—peas of fine flavor.



PEAS A packet of seed will sow about 15 feet of row, a pound 100 feet. Two to four bushels per acre.

There is no more delicious vegetables than fresh, young green peas picked right off the vines in your garden and cooked immediately. If the garden is small, sow all the land you can spare. When you are eating and enjoying luscious green peas from your own garden you will not regret the space they take. After they are gone, the ground can be used for late cabbage, turnips, spinach, lettuce, etc.

Peas should be planted as early in the spring as the soil can be worked. Make a trench about 2 in. deep and scatter the peas just so they are not touching each other. The rows should be 2½ to 3 ft. apart.

It is well to sow early, medium and late kinds at the same time so they will mature in succession. This is better than to sow one kind three or four times during the season. (See *Collections below*.)

Peas are shipped postpaid in the U.S.A. to the 5th Zone (about 1,000 miles from Rochester. Includes Minn., Iowa, Mo. to the West and Ala. and Ga. to the South.) Beyond this limit, please add 5c per lb. for extra shipping charges.

EARLY VARIETIES

172 MAYFLOWER (New).

(20 in.) Very Early, Very Sweet.

59 days. This new variety from Dr. A. F. Yeager of New Hampshire brings top quality peas to your table earlier than ever before. Ripening as early as World's Record, Mayflower has a sweetness and flavor that rival the better midseason varieties, and the dwarf vines yield excellent crops of straight, pointed 2¾-3¼ in. pods. Dark green and fresh-looking, they somewhat resemble one of the parents, the superbly flavored Lincoln, and are tightly packed with small, tender, dark green peas. We find eating peas of Mayflower's quality so early an unusually pleasant treat. Photo on page 2. Pkt. 20c; ½ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70.

Spergon Treated Peas

ANOTHER FREE HARRIS SERVICE

All our peas are treated with Spergon, the powerful, effective protectant that guards the seed against rotting in the ground in cold wet weather, improves stands and increases yields—at no extra cost to you.



Freezonian—Delicious and productive.

157 FREEZONIAN. (3¼ ft.) Fine Flavor. An Improved Thomas Laxton.

62 days. For sweetness and delicious flavor there is no finer early pea than Freezonian. It is a larger and huskier strain of the famous Thomas Laxton and has the same superb quality. It is hardy and wilt resistant, with vigorous vines, 3¼ ft. tall, good-sized uniform pods and heavy yields. The pods are blunt, 3-3½ in. long, well-filled with big tender peas that are perfectly adapted for **quick freezing**, as well as canning and fresh use. A variety of finest quality, high in sugar and unusually tender, perfect for home use, stands and quality markets. Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

160 GREATER PROGRESS. (18 in.) The Best Large Early Pea.

62 days. A wonderful variety, Greater Progress is ideal for market and roadside stands and one of the very finest for home use. It comes on early, just after World's Record, and it has the largest pods in the early class, 4 to 4½ in. long. They are straight to slightly curved, pointed, deep green and well-filled with 7 to 9 large luscious dark green peas.

The vines are dwarf—only about 18 in. high but they are literally loaded with fine uniform pods, easy to pick and handsome in appearance. Greater Progress is a most dependable and productive variety and the sweet tender peas are of fine quality.

Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.25; 5 Lbs. \$2.65; 15 Lbs. \$6.00.

MAIN CROP VARIETIES

175 MIDFREEZER (New). (2½ ft.) High Quality, Very Productive.

65 days. Maturing directly between the early and main crop varieties, Midfreezer fills a long-standing need, for it produces big crops of perfectly delicious peas, wonderful for **freezing**, that ripen up to a week earlier than others of the midseason group. The straight blunt pods are uniform, dark green and attractive, 3-3½ in. long and well filled with plump, dark peas. They ripen practically all at once on vigorous compact vines. Photo on page 2. Pkt. 20c; ½ Lb. 50c; Lb. 90c; 2 Lbs. \$1.70.

194 WANDO. (2½ ft.) For Midsummer Crops.

67 days. This small-podded, high quality midseason variety is remarkable for the way it produces fine peas in hot weather. If your garden is not ready until late, plant Wando—you can sow it as late as July 1st and still get good crops. For a continuous supply of delicious fresh peas all summer, make successive sowings. Wando has dwarf, sturdy vines, and the blunt dark green pods are 2½ to 3 in. long, tightly filled with fine tender peas of choicest quality. Excellent for **freezing** also.

Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.25; 5 Lbs. \$2.65; 15 Lbs. \$6.00.

193 VICTORY FREEZER (2½ ft.) Fine for Home Freezing. 67 days. Big crops of fine quality peas are produced even in warm weather. The 3-3½ in., blunt pods are well filled with dark green peas of the best type for **freezing**. Easy to shell, very sweet and delicious and ripens practically all at once.

Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.25; 5 Lbs. \$2.65; 15 Lbs. \$6.00.

182 ONEIDA. (2½ ft.) Good-Sized Blunt Pods. 68 days. Similar in type to Victory Freezer but with larger pods, Oneida is grown for local market in New England and is popular for home use. The sturdy vines produce fine crops of dark green pods, 3½ to 4 in. long, well-filled and of fine quality.

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.20; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

168 LINCOLN. (2½ ft.) The Sweetest and Tenderest Kind.

69 days. For our own use, we prefer Lincoln to any other variety. It has exceptional sweetness, tenderness and flavor, and is excellent to eat fresh or **frozen**. The pods are medium-sized (3-3½ in.), slender, curved and pointed, and they are tightly filled with small peas, up to 8 or 9 per pod. The dwarf vines are dependably productive. Outstanding for the home garden, and some growers for roadside stands or markets find that its quality is appreciated in spite of the relatively small size. Absolutely the best-tasting pea we know.

Pkt. 15c; ½ Lb. 45c; Lb. 75c; 2 Lbs. \$1.35; 5 Lbs. \$2.85; 15 Lbs. \$6.45.



Lincoln—The best-flavored of all.

PARSLEY A packet will sow 50 feet of row; an ounce 200 feet.

Parsley takes up very little room in the garden and is always appreciated for garnishing and flavoring. Sow in the spring or summer where the plants can be left until the following spring. Some plants can be transplanted into boxes or pots and kept in a light window for winter use.

635 PARAMOUNT. The Best Parsley.

85 days. Produces the most attractive and finest curled parsley we have ever seen, and absolutely uniform. The color is a beautiful rich deep green and there are no flat leaves. The plants are dwarf and compact. This is a superb variety for the home garden as well as for market and forcing.

Pkt. 15c; Oz. 40c; ¼ Lb. 85c; Lb. \$2.50.

631 CHAMPION or Triple Moss Curled. 75 days. This is a rapid growing kind and a very good all round parsley. The leaves are well curled, medium green and upright with good stems. Widely used by market gardeners for its strong quick growth.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; Lb. \$2.25.

637 PERFECTION. 75 days. An excellent vigorous parsley with *very finely curled* leaves. The color is deep emerald green and most attractive. Grows more rapidly than Paramount and makes larger, more upright plants with longer stems, and is preferred by many growers. Highly recommended for both market and home gardens.

Pkt. 15c; Oz. 40c; ¼ Lb. 85c; Lb. \$2.50.

638 PLAIN LEAF. 75 days. The leaves are not curled. Used for flavoring.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; Lb. \$2.00.

633 HAMBURG. Parsley for Roots 90 days. The roots are used, and when boiled and served like parsnips, they have a very pleasing flavor. They are also valuable to add flavor to soups and stews. They can be stored in sand and used all winter. Improved market gardeners' strain with uniformly smooth, thick roots 5 to 6 inches long.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; Lb. \$2.00.



Wando
Thrives in hot weather—
excellent quality.

180 MIDSEASON GIANT. (2 ft.) Large Pods and Fine Quality.

72 days. The best of the *large* midseason peas for both home and market. Vines are vigorous and stand up well. The pods are 4½ to 5 inches long, broad and slightly curved; they are dark green in color and filled with 8-9 big peas of fine flavor and tenderness. Popular for market as well as table use and adapted for **freezing**.

Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.25; 5 Lbs. \$2.65; 15 Lbs. \$6.00.

152 ALDERMAN. (4-5 ft.) The Best Tall Variety.

74 days. By far the best of the tall growing peas, Alderman will yield enormous crops in a small space if given support for the vines. They are of robust growth, bearing immense pointed pods often 5 inches long, containing 8 to 10 large peas. The quality is excellent and they hold up remarkably well. For canning and for **quick freezing**, Alderman is unsurpassed.

In many sections of New England and at high elevations where the nights are cool, they can be planted late to mature in midsummer and thus prolong the season. Support the vines with brush stuck in the ground along the row, chicken wire or a light trellis, and they produce astonishing crops. **TRAIN-ETTS** are ideal for the purpose. (See p. 81.)

Pkt. 15c; ½ Lb. 40c; Lb. 65c; 2 Lbs. \$1.15; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

PEANUTS

Peanuts can be grown in the North on warm, sandy soil in a sheltered place with a southern exposure. Plant after danger of frost, in rows 2½ ft. apart. If in hulls, space them about 8 in. apart in the row, or plant the shelled nuts 3 to 6 in. apart. Cover about 1½ in. deep. The pods or nuts are borne on flower stalks but are formed underground. Before frost in the fall, pull the entire vine and hang in an open shed to cure.

647 EARLY SPANISH. The Earliest Kind. These small, sweet peanuts mature very early on compact vines. Considered the best for growing in the North.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 5 Lbs. or more at 65c per Lb.



Paramount
Fine tight curl, rich dark color.



PEPPERS

A packet of seed will produce about 75 plants, an ounce about 1000 plants.

USE NO-DAMP-OFF SPHAGNUM MOSS TO START PEPPER SEEDS

Peppers should be started early indoors and the new milled sphagnum moss practically assures success if the seed bed is kept warm. Use it alone or as a $\frac{1}{4}$ in. layer on top of your regular soil. See **No-Damp-Off Sphagnum Moss** on page 80.

Pepper plants should be set out after frost danger is past, about 18 in. apart in 3 ft. rows. (Days to maturity given below are from the time the plants are set out.)

673 ITALIANELLE. **Early. Popular in New England.** 62 days. A very early and productive pepper with thin flesh of rather sharp flavor that is well-liked for frying. The medium-sized, tapered, rough fruit are yellowish green, ripening to bright red. A sweet pepper but stock contains some hot ones. Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$3.00.

679 VINEDALE. Good Sized Fruit Ready Very Early.

62 days. One of the easiest peppers to grow that we have ever seen, Vinedale is extra early, highly prolific and most dependable. Adapted for northern sections and for early crops elsewhere, it was developed by Dr. O. J. Robb of Vineland Station, Ontario, Canada.

The dwarf husky vines are literally loaded with brilliant scarlet fruit of fine quality. The peppers are medium-sized, rather tapered or pointed, and they are remarkably thick-fleshed for such an early type. For an abundance of early red peppers, grow Vinedale.

Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.10; $\frac{1}{4}$ Lb. \$3.10.

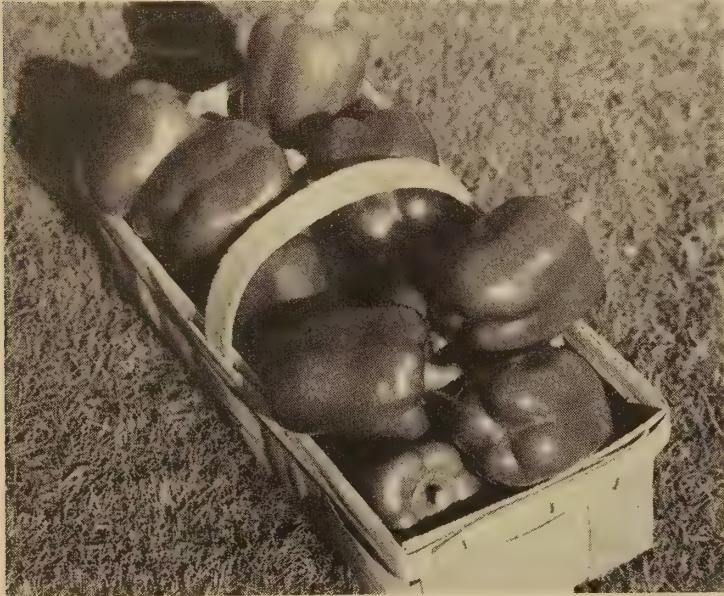
Pennwonder—Large, early yields.

675 PENNWONDER. The Finest Early Pepper.

68 days. For thick-fleshed fruit and tremendous crops in short season areas, Pennwonder is the best early pepper we know. Developed at Penn State College, it is very early, and has good size, an attractive blocky or tapered shape, and extra-thick walls. Dark green turning to rich red when ripe, the crisp flesh is always sweet and mild. They are delicious for slicing, relish or stuffing. The sturdy dwarf plants set heavily under almost any conditions, and they produce continually from early until frost. If you have had difficulty growing good peppers, plant Pennwonder.

Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.10.

663 HARRIS' KING OF THE NORTH. Large Fruit. 68 days. The plants are of dwarf branching growth and they set heavy yields even in short seasons. The fruit are big and somewhat creased or uneven in shape, 6 to 8 in. long and 3 or 4 in. across at the top. The flesh is of medium thickness—crisp, mild and sweet. Fine for stuffing and baking, as well as slicing and salads. For extra large early peppers, try this Harris strain. Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.10.



Calwonder—Smooth, heavy, thick-fleshed fruit.

656 CALWONDER, Early. Very Large, Heavy Peppers.

72 days. If you want large, thick peppers, this excellent variety is the one to grow for market or home use in shorter season areas. The plants are more dwarf than California Wonder, the fruit ripen about a week earlier and they are far more prolific in the Northeast.

Ideal for stuffing, these smooth heavy peppers are blocky in shape, with an attractive dark green skin turning bright red when ripe. The tender crisp flesh is extraordinarily thick and sweet. A profitable and extremely productive variety, it is now the leading market pepper in our trade.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.65.

652 CALIFORNIA WONDER. True Stock. 76 days. This is the standard variety for growing large thick-meated green peppers for market and shipping all over the country. The fruit are of blocky or square shape, 3 or 4 lobed, smooth and heavy. The flesh is thick and of fine flavor. Ripens early enough to mature heavy crops in all except the more northern sections.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.65.

JIFFY POTS

Individual Pots,
Ideal for Grow-
ing Plants.

See page 82.



Vinedale—Extra-early and productive.

662 HARRIS' IMPROVED SQUASH. Heavy Yielding Strain. 65 days. Often used for "pimentos" in the North. The fruit are tomato-shaped, 2 in. deep and $2\frac{1}{2}$ to 3 in. in diameter, square and blunt and they are nearly all meat. Highly popular for canning and freezing because of the extremely thick flesh, our strain is by far the best of this type for the North. It is earlier and more prolific than others, and produces large crops of fine fruit.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.65.

650 ALLBIG (Illinois F-5). Very Productive. 70 days. Vigorous rugged type that stands up under difficult conditions and produces big crops over a long season. Ripening earlier than Calwonder, the thick-fleshed fruit are large, long, tapered and somewhat roughened. A valuable new variety from the University of Illinois.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$3.00.

667 KEYSTONE RESISTANT GIANT.Crop Failed

681 WORLDBEATER No. 13. Mosaic Resistant. 75 days. A fine new mosaic resistant strain of this famous market and shipping pepper, developed at the New Jersey Experiment Station. Good Worldbeater type, large, somewhat rough and tapered, thick-fleshed and attractive. Exceptionally heavy.

Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.40.

684 YOLO WONDER. Tobacco Mosaic Resistant. 80 days. Mosaic resistant and highly productive where seasons are fairly long, Yolo Wonder is one of the leading pepper varieties today. The large-leaved vines are compact and sturdy, and the fruit are 3-4 lobed, thick-fleshed and of high quality. Good blocky shape resembling California Wonder. Highly recommended.

Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.50.

678 SWEET BANANA. Long Pointed Yellow Fruit. 70 days. Popular in some sections, this variety looks like a hot pepper but has sweet flesh. The fruit are about 6 in. long, pointed, light yellow turning to bright red. Heavy yields.

Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.10; $\frac{1}{4}$ Lb. \$3.00.

669 MORGOLD (New). Golden-Yellow—Extra Early. 64 days. Ripens extra early and produces big crops on its dwarf plants. Even in Northern sections, it yields plenty of good sized fruit of rich golden yellow color. The peppers are very sweet and of tapered, somewhat roughened shape. Developed at the Morden Experiment Station, Canada.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.75.

HOT PEPPERS

670 HOT PORTUGAL. The Best Large Hot Red Pepper.

64 days. If you want large hot peppers, be sure to grow our Hot Portugal. The fruit is twice as large as the old Giant Cayenne, with a long pointed shape and fiery hot flesh. The sturdy, upright plants bear tremendous crops and the fruit are 6 in. or more in length. Ripens early to a very brilliant red. Seed of our own growing.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.65.

677 RUMANIAN WAX. (Hot.) Large Yellow Fruit. 70 days. Our strain of this variety fills the demand for a large-fruited early yellow pepper of some pungency—the flesh is sweet but the ribs are hot. The fruit are long, $4\frac{1}{2}$ to 5 in. and about $2\frac{1}{2}$ in. across at the shoulder, with a tapering or pointed shape. The color is an attractive lemon-yellow turning to orange and then bright red. This is the true, heavy-yielding dwarf type ripening very early.

Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.10; $\frac{1}{4}$ Lb. \$3.90.

668 HEIFER HORN. (Hot.) Market Gardeners' Stock. 64 days. An exceptionally fine strain of this popular hot pepper. It is good sized, early and a very dependable producer. The peppers are $1\frac{1}{2}$ in. across at the top, tapering to a point and $3\frac{1}{2}$ to 4 in. long. The flesh is very hot.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.65.

672 HUNGARIAN WAX. Reselected Stock. (Hot.) 70 days. An early, highly prolific hot pepper with bright waxy yellow fruit, turning red when ripe. Fruit 5 to 6 in. long, 1 to $1\frac{1}{2}$ in. thick, tapered. Our strain is the desired type, improved for color, shape and yield. Popular for market and canning, also decorative in the garden.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.75.

674 LARGE RED CHERRY. (Very Hot.) 80 days. Fruits are nearly round, 1 to $1\frac{1}{4}$ inches in diameter. Borne profusely on rather tall vines. Quite late but under good growing conditions it will produce a great deal of ripe fruit.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.50.

POTATOES NEW YORK STATE CERTIFIED



Kennebec—Grown in the Adirondacks

KENNEBEC. The Finest Kind.

By far the most popular potato we offer, outstanding for enormous yields and highly resistant to late blight. Main crop maturity with attractive, smooth elongated tubers of finest quality. An excellent storage type and such a tremendous cropper that it should be planted close to keep size down. Extremely vigorous, well adapted from Maine to the Mid-West. **N. Y. Certified, U. S. No. 1.**

15 Lbs. (Pk.) \$2.85; 30 Lbs. \$4.50; postpaid.
Not paid: 100 Lbs. \$7.00.

Pecks and half bushels are quoted postpaid East of Indiana and North of Virginia in U.S.A. 100-lb. sacks are sent at purchaser's expense, usually by freight. If needed quickly, express may be specified at extra cost.

CHIPPEWA. Early, Heavy Yielding.

The leading early potato. Widely adapted, heavy yielding and of fine appearance, it is a week or ten days later than Irish Cobbler, nearly always yields more and succeeds under difficult conditions. Produces uniform No. 1 potatoes with smooth white skin, rather flattened shape and shallow eyes. **N. Y. Certified, U. S. No. 1.**

15 Lbs. (Pk.) \$2.75; 30 Lbs. \$4.40; postpaid.
Not paid: 100 Lbs. \$6.75.



Green Mountain

GREEN MOUNTAIN. High Quality.

Mealy potatoes of excellent quality, these are about the best in the East for baking or mashed potatoes. Oblong, slightly flattened with shallow eyes and light, finely netted skin. Outstanding in New England, northern New York and at higher elevations in many areas. Best adapted to lighter soils. Green Mountain is an excellent variety for storage. **N. Y. Certified, U. S. No. 1.**

15 Lbs. (Pk.) \$2.75; 30 Lbs. \$4.40; postpaid.
Not paid: 100 Lbs. \$6.75.

PUMPKINS A packet will plant 5 or 6 hills; an ounce will plant 20 hills

A few hills of pumpkins in the garden will furnish you with many delicious pies in the fall and winter. If you grow your own, you can get pumpkins of a quality that is impossible to match in the commercial

687 JACK-O-LANTERN (New). Medium-Sized—Bright Orange. 112 days. A medium-sized type of rather long or high shape, selected for fruit between Small Sugar and Connecticut Field in size. The color is bright orange, smooth with little ribbing. There is an interesting variety of shapes and we suggest a small planting of these along with Connecticut Field for Hallowe'en.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.15.

690 MAMMOTH POTIRON ("King of Mammoths" or "Jumbo"). 120 days. Grows larger than any other pumpkin or squash, sometimes weighing 100 lbs. or more. The fruit are salmon pink and nearly round. Flesh yellow, thick and of fair quality. (Botanically this is a squash, but it is usually classed as a pumpkin.)

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.30.

Jack-O-Lantern

High type, designed for carving.



695 SMALL SUGAR (or "New England Pie").

110 days. Small, deep orange pumpkin, slightly ribbed and nearly round. The thick sweet flesh is wonderful for pies and this is the best pumpkin for general use. It is a ready seller on markets and roadside stands, and ideal for home gardens. These rich orange, fine grained pumpkins ripen early and can be easily stored in a dry, moderately warm place. Very prolific and most highly recommended.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 75c; Lb. \$1.75.

Small Sugar—Best for pies.



RADISHES

A packet will sow 25 to 30 feet of row; an ounce about 100 feet.

One of the easiest crops to grow, radishes will succeed in any good, well prepared and fertilized soil. Sow about $\frac{1}{2}$ inch deep in rows a foot apart and thin to 1 or 2 inches apart in the row. Make succession plantings every week or ten days throughout the cool weather of spring and early fall. For root maggots, use **Chlordane**. (See page 79.)

708 CHAMPION (New). All-America Bronze Medal Winner for 1957.

28 days. Champion is a natural for the home garden—even when it has grown to the diameter of a silver dollar, the flesh of this amazingly long standing variety is still as firm and crisp as ever. From the time they first reach edible size until very large, they stay mild, firm and delicious without a trace of pithiness. They are round and brightly colored, resembling Comet but larger, and the tops grow quite tall. See color photo on front cover.

Pkt. 25c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.25.

706 CHERRY BELLE. Crisp and Delicious.

24 days. This is a most attractive radish, smooth, uniform and of highest quality. It has exceptionally short tops and is perfect for growing under glass as well as outdoors on muck or in the garden. One of the quickest to reach edible size, these brightly colored radishes are round as a marble and have pure white flesh of delightful flavor and crispness. The short tops, slender tap roots and excellent quality make it highly desirable for home or market.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 90c.

705 CAVALIER. The Best Short Top Scarlet Globe. 24 days. This special selected strain of Cavalier can be highly recommended. It is an early, rapid growing type with brilliant scarlet color which makes it most attractive. The radishes are the true olive shape, very uniform, crisp and mild and have the ability to stand a long time without becoming soft. The tops grow somewhat shorter than Early Scarlet Globe. This is an excellent early variety for outdoors, greenhouses, spring frame forcing and muck growing. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

710 EARLIEST SCARLET WHITE-TIPPED. Special Strain. 26 days. Also called "Sparkler," "Rosy Gem" and "Rapid Forcing." This is the most attractive radish we know. They are round, bright red with the bottom half clear white. The radishes grow rapidly and are very crisp and mild. This short top strain does equally well in greenhouse, frame or garden.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

716 EARLY SCARLET GLOBE. Special Strain.

25 days. These fine radishes are oval in shape with brilliant scarlet color and very fine tap roots. The flesh is pure white, crisp and tender and the tops are fairly short making it suitable for greenhouses and forcing as well as outdoor use. It is very early, and its great uniformity and bright color have made it one of the most popular commercial strains and a favorite for the home garden.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 75c.

725 ICICLE, Short Top. Best White.

30 days. Icicle should be grown in every home garden because of its excellent quality. It makes long, straight, crystal white radishes, very smooth and cylindrical and 4 to 5 inches long. They are unusually tender and mild. Growing with remarkable rapidity, Icicle is the earliest long white radish, and it does best on loose, rich, deeply prepared soil. The tops are short, and it is ideally suited for forcing and muck, as well as being the finest strain for open ground. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

734 WHITE STRASBURG. Summer Radish. 40 days. A large, long, white radish for summer use. Will remain crisp and tender even when very large. The roots when ready to use are 4 to 6 inches long, and 1 $\frac{1}{2}$ to 2 inches in diam.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.



Early Scarlet Globe Special.

SORREL or "SOUR GRASS"

745 NARROW-LEAVED. 60 days. Plant in early spring for greens in about 8 weeks or sow in the summer to winter over. The young leaves are used in salads and soups, or cooked like spinach.

Pkt. 15c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

SALSIFY or Vegetable Oyster

Easily grown and very useful in the late fall and winter. Market gardeners find it profitable to grow. The largest roots are grown on rather light rich soil, but good ones can be produced on almost any good garden land. Sow the seed in May in rows 2 feet apart and thin the plants to 3 inches apart. The roots can be used any time in the fall, winter or early spring. Before the ground freezes a supply of roots should be dug and placed in moist sand in the cellar.

740 MAMMOTH SANDWICH ISLAND. The Best Strain. This improved variety grows very large, with long smooth thick roots of the best quality. Roots grow about 8 in. long and 1 to 1 $\frac{1}{2}$ in. in diameter at the top. An unusual and delicious vegetable.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

SUMMER SQUASH

Packet plants 8 to 10 hills; an ounce 30 to 40 hills or about 100 ft. or row. 5 or 6 lbs. per acre.

These squash all have bush vines and will yield tremendous crops all summer if the vines are kept picked. They prefer well-fertilized soil and may be planted in groups or hills about 3 or 4 ft. apart. Fruit is best to eat when still small.

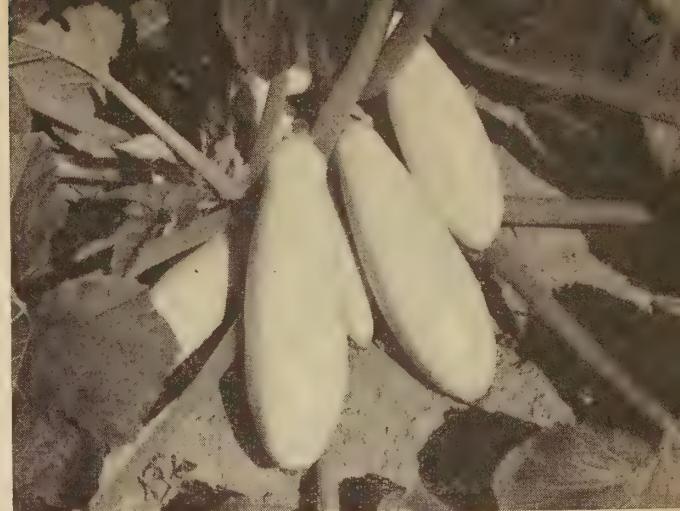
785 EARLY YELLOW PROLIFIC. Popular Standard Type.

53 days. The bush vines produce smooth, medium-sized fruit with handsome appearance and fine quality. The straight necks and even tapered shape pack well for market and growers find they yield well. Bright creamy yellow in color, the fruit is tender and delicious. The most widely-grown yellow squash.

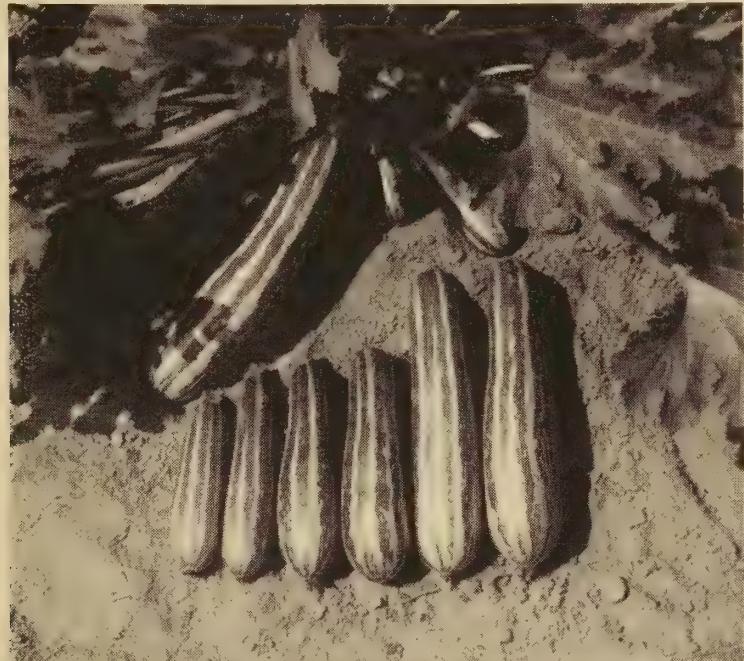
Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.00.

783 EARLY GOLDEN CROOKNECK. 55 days. An old favorite, still in demand because of the delicious flavor of the small, curved-neck fruit. Vines fairly large, fruit bright orange-yellow and well warted, with orange flesh. Finest quality when young.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.00.



Seneca Prolific Hybrid—Early and productive.



Harris' Hybrid Cocozelles
Tender and appetizing—the best cocozelles.

FLYING DISCS. Protect Plantings from Animals, Birds.

Hang these bright aluminum discs over your seed beds and around your garden—they snap and flash in the lightest breezes, scare birds and animals away, day or night. Easy to put up and very effective. Pkg. of 10 discs 25c; 3 pkgs. 65c; 5 pkgs. \$1.00 postpaid.

807 MAMMOTH WHITE BUSH SCALLOP. 60 days. (Also called "Cymbling" or "Patty Pan.") The fruit is thick with a deep saucer shape, pure white and well scalloped around the edges. Fine quality for summer use.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$1.75.

SWISS CHARD

A packet of seed will sow 15 feet of row; an ounce 50 feet.

Swiss Chard is really a beet grown for its leaves. It is a healthy and nutritious vegetable that should be in every garden. Easy to grow, it stands hot weather and cold, and if cut it keeps on producing tender young leaves all season. Given a little protection over winter, it will make unusually good greens early in the spring.

830 FORDHOOK GIANT. The Best Variety.

60 days. Many varieties of Swiss Chard have been introduced but this one remains the best producer, the most dependable and the finest kind to eat. The leaves are dark green, very large, much curled or "Savoyed," thick of texture and quite tender, making excellent boiling greens. The stems are pure white, broad and thick and make an unusual vegetable when cooked separately. Either leaves or stems, or both together, are delicious to eat.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 75c; $\frac{1}{2}$ Lb. \$1.10.

Fordhook Giant—Fine greens all summer.





Butternut—Early, productive, delicious to eat.

WINTER SQUASH

A packet of seed will plant 5 or 6 hills; an ounce 20 hills; 3 to 4 lbs. of seed per acre.

All these squash have large running vines and do best if given plenty of space. Plant in hills 6 to 8 feet apart each way. Working well-rotted manure or fertilizer into the soil will greatly improve the crop. Plant in May or early June after danger of frost is past. For control of bugs and vine borers, dust with ROTENONE or the new CUCUMBER-MELON DUST or spray with MALATHION and add ZERLATE or CAPTAN as a fungicide. See page 79.

774 BUTTERNUT. Thick Meat of Wonderful Flavor.

95 days. Our most popular winter squash, Butternut is an exceptionally meaty variety of the very finest quality. The thick necks are solid flesh, sweet and dry, easy to prepare for the table and delicious for baking and pies. The outside is smooth with a thin tan skin.

Butternut is resistant to squash vine borers and is a good keeper although it ripens very early. Our superior strain is well known for its heavy yields of uniform thick-meat squash of finest type.

Pkt. 20c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65; Lb. \$4.75.

823 WARREN. (Improved Essex Hybrid.) 110 days. Grown mostly in New England, this "turban" squash is orange-red in color, round in shape with flattened ends and a distinctive button. The flesh is thick and they store well. A special strain of our own growing.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.20; Lb. \$3.00.

770 BLUE HUBBARD. Harris' Special Strain.

110 days. Developed and grown by us, this extra large, heavy-yielding strain is the truest, most uniform stock we know. The fruit is an attractive blue gray color, rough and rugged, and grows to enormous size. The flesh is thick, of deep yellow color and fine flavor and texture. This is a very profitable farm crop as there is always a demand for these large fine squash. It is also good to raise in the garden because of its heavy yield and excellent storage qualities.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.20; Lb. \$3.00.



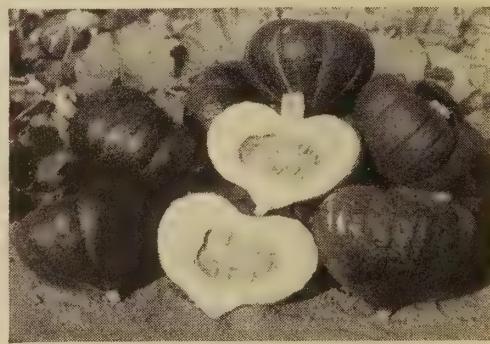
Blue Hubbard, Harris' Special Strain.

810 QUALITY.

Fine-Grained, Dry and Sweet.

103 days. A favorite of ours for many years, this squash is preferred for its extra thick meat of fine flavor. Its attractive heart shape means deeper flesh at the shoulders and the seed cavity is small. Dark, olive green with a thin, hard rind, it has deep orange-colored flesh, very dry, sweet and fine-grained. The fruit are medium sized (5 to 10 lbs.), just right for family use, and the running vines set heavy crops. A good keeper, Quality is excellent for the home garden and for market.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.20; Lb. \$2.75.



Quality
Dry, thick, sweet flesh.
Very popular with our customers.

780 DELICIOUS. Splendid, High Quality Squash.

103 days. A popular garden and market variety. The medium-sized, dark green fruit have an attractive pointed shape and the thick orange flesh is sweet, dry and fine grained. It keeps well in storage and is adapted for freezing. These high quality squash are just right for market and fine for home gardens but for ourselves, we prefer Buttercup or Quality.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.20; Lb. \$2.75.

792 GOLDEN DELICIOUS. Large, Heavy Yielding Strain. 103 days. This bright orange squash grows considerably larger and longer than the green Delicious and is in great demand for commercial canning and freezing. The flesh is extra thick, deep orange red, fine grained and moderately dry. A fine orange squash that we can recommend.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.20; Lb. \$2.75.

800 IMPROVED WARTED HUBBARD. Dark Green. 110 days. This strain produces large fruit covered with warts and of very dark green color. They are noted for their keeping qualities and sell well in the markets, as the fruit is very handsome. We offer a particularly fine true strain of Chicago Warted Hubbard, preferred by critical growers for its uniform shape and heavy yields.

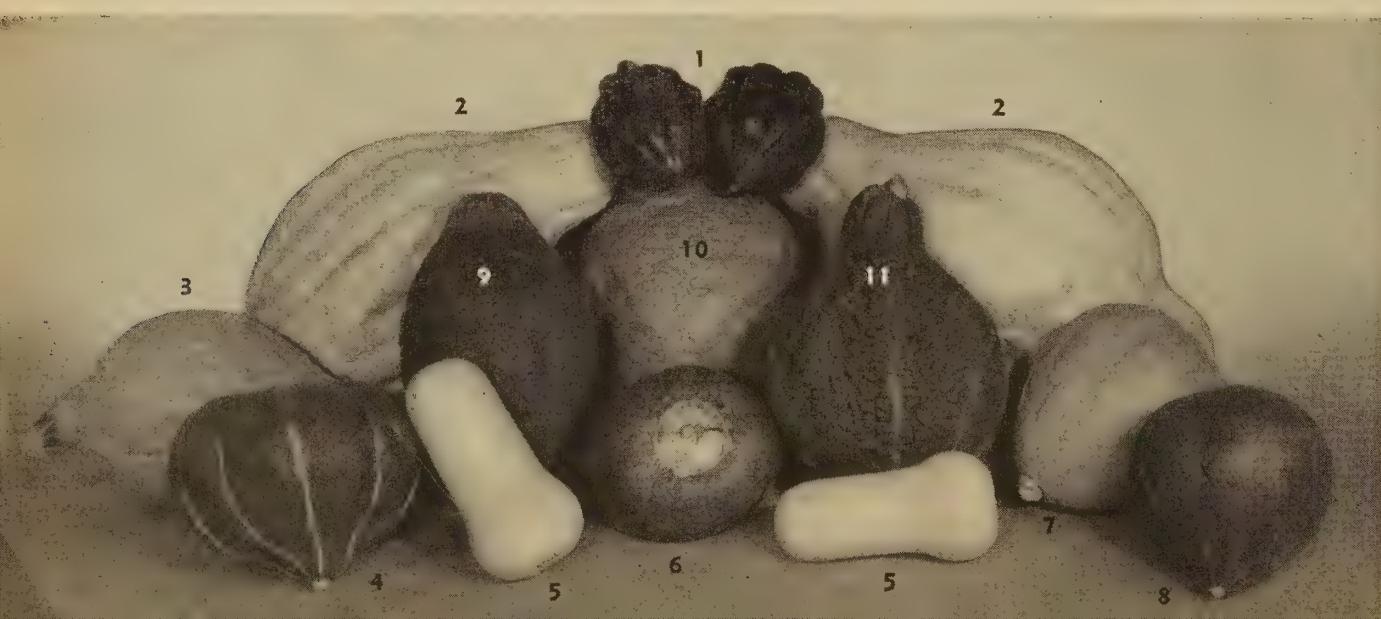
Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.10; Lb. \$2.50.

797 HUBBARD. True Original Strain. 105 days. The fruit is of fairly large size, heavy and of fine quality. It cooks dry and without stringiness. The shell is nearly smooth, hard and deep green. When properly stored, this squash will keep all winter. A fine true strain.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.10; Lb. \$2.50.

793 GOLDEN HUBBARD. 100 days. Similar in shape to Hubbard except that the fruit is smaller and deep orange red, making it very attractive in appearance. Our stock is well warted and uniform in size.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.20; Lb. \$3.00.



1. Royal Acorn
2. Blue Hubbard
3. Golden Hubbard
4. Quality
5. Butternut
6. Buttercup
7. Golden Delicious
8. Delicious
9. Hubbard
10. Boston Marrow
11. Improved Warted Hubbard

815 ROYAL ACORN. (Mammoth Table Queen.)

85 days. For market growers and also for home use, these "king-size" Acorn Squash are just what is wanted. The fruits have the same ridged shape and fine dark green color as the popular small Table Queen but are larger, measuring 6 to 7 inches long and 5 inches across. The flesh is thick and excellent for baking and they keep well in storage. By far the most popular with commercial growers because of its big yields of uniform squash.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.25.

820 TABLE QUEEN. Also Known as Acorn or Des Moines. 85 days. Highly popular for individual baking. The flesh is deep yellow, smooth and delicious, and the squash are just the right size for serving in the shell. They are dark green, 4-5 in. long, deeply ribbed and keep well. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.25.



Table Queen

The best of the ever-popular acorn squash.

Royal Acorn

SPINACH

A packet will sow 25 to 30 feet of row,
1 oz. 80 ft., 12 to 20 lbs. of seed an acre.

A cool weather crop, spinach is best in spring or fall, although America can be grown in the summer. New Zealand is not a true spinach but provides tasty greens even in hot weather. **Treat Spinach seed with Arasan—see page 80.**

768 VIKING. Early, Large, Dark Green, Long Standing.

46 days. Similar to Heavy Pack, Northland, etc., and widely grown for commercial **canning and freezing**. Viking grows rapidly with big broad leaves, nearly smooth and rounded in shape, and it stands well without bolting. It is the heaviest yielder we know, for the plants will grow to enormous size if not cut when young. Always tender and delicious, Viking is one of the very best home garden types and its smoother leaves are easy to wash. Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 70c.

752 DARK GREEN BLOOMSDALE. For First Crop. 43 days. A distinct, extra dark green spinach for very early sowing and for wintering over. The large, well crumpled plants grow quickly and have a rich deep green color. Outstanding early market strain. Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 60c.

750 BLIGHT-RESISTANT SAVOY. Grow for Fall Crops. 40 days. In late summer and fall, most spinach is stunted or destroyed by mosaic, called "blight" or "yellows." This kind is resistant and makes fine large crops. It grows rather upright with dark, well curled leaves, uniform and of fine quality. Valuable for wintering over. Not a long-standing type but our strain is superior to most. Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 60c.

755 LONG STANDING BLOOMSDALE. 45 days. This is the standard heavily blistered or savoyed type which grows quickly but stands fairly well without bolting to seed. It is valuable for spring sowing and is also used to plant in the fall for wintering over. The leaves are thick, dark green and intensely savoyed. Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 70c.

758 New Zealand Spinach

Thrives in Hot Weather

70 days. Not a true spinach but an excellent variety to grow for summer greens as it thrives in hot dry weather. The plants are very large and spreading and branch freely, producing great quantities of small thick fleshy leaves. Pick off the tender new leaves at the tips of the branches, and the plants will continue to develop succulent new growth all summer and fall. The seed is slow to germinate and should be soaked 24 hours before planting. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.



Buttercup—We like this one best.

773 BUTTERCUP. Finest Quality—Thick Flesh.

100 days. All that you could ask for in a small winter squash—extra fine flavor and thick dry flesh of very smooth texture, entirely free of stringiness. The shape is unique, rather flattened with a "button" on the end, and the inside is almost completely filled with deep orange meat. Just the right size for a family, and **an excellent kind for freezing**, besides being a good keeper in storage. So many people consider this the most delicious squash that Buttercup is a leader for home gardens and roadside stands. Pkt. 15c; Oz. 50c; $\frac{1}{4}$ Lb. \$1.35; Lb. \$3.50.

772 BOSTON MARROW. For Pies. 100 days. A top strain of a fine old variety, this stock has a brighter orange color, better shape and greater uniformity. Widely used for pumpkin pies, and the best of its type for canning and market. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; Lb. \$2.00.

753 HYBRID NO. 7 (New). Quick Growing, For Fall Use.

40 days. Developed by the U.S.D.A. for fall and winter crop in Texas, Hybrid No. 7 is a very large, quick growing spinach with rather thin flattened leaves. It is not suitable for spring or summer crop in the North because it bolts very rapidly. However, it may have a place for fall crop as it is resistant to both blight and blue-mold, and yields heavily. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c.

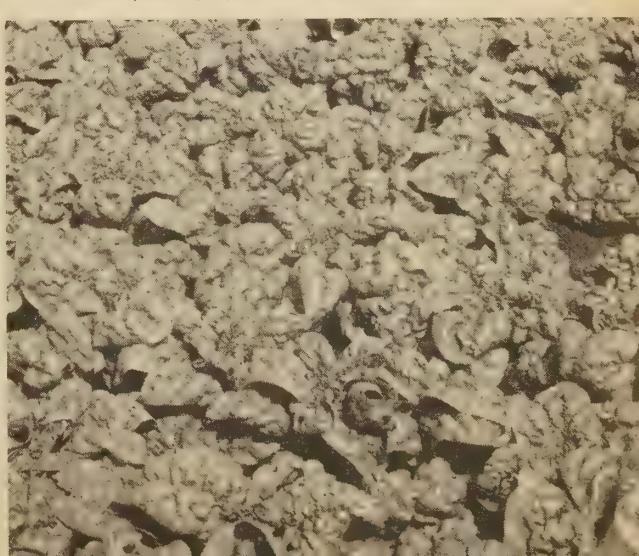
762 OLD DOMINION. A Longer Standing Blight Resistant. 41 days. Well crumpled leaves and stands without bolting longer than other resistant strains. A heavy yielder, valuable for late fall or early spring sowing in places where spinach blights. Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 60c.

749 AMERICA. Stands Much Longer than Other Kinds.

47 days. America is the best crumpled leaf spinach for warm weather. It grows slowly but the thick dark green leaves hold up in summer for market and are delicious to eat at any time. The plants are low-growing, more compact than other kinds and the yields are exceptionally heavy. Long after most spinach has gone to seed, America is in prime condition, dark colored, heavily crumpled, tender and glossy. It is ideal for home use or commercial growing. All America Silver Medal. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 70c.

America

This photograph was taken in August!





Fireball—Very early—fine type.

861 FIREBALL. Grow These for Extra Early Crop.

65 days. Fine, firm tomatoes are ready in the shortest possible time with Fireball, our new extra early tomato. The vines are small and open and can be set only 1½ to 2 ft. apart. The early blossoms set large clusters even in cool weather and the fruit ripens quickly from pale green to bright red. They are of good size, smooth, globe shaped and are unusually firm. The flavor is mild, not acid or sour, and they are very welcome at the start of the season. Highly profitable for market and fine for home use. Hot Water Treated.

Pkt. 25c; ¼ Oz. 60c; ½ Oz. \$1.10; Oz. \$1.90; ¼ Lb. \$6.00.

871 MORETON HYBRID. Early, Finest Flavor.

70 days. We are very proud of this F₁ hybrid, which we developed here on Moreton Farm.

The big, heavy fruit ripen very early and the flavor is even better, we think, than the high quality late varieties. The husky vines continue to produce tremendous clusters of fine tomatoes all season. Large, slightly flattened and very solid, the attractive fruit are bright rich red throughout and color well to the stem. The interiors are thick-walled and meaty and of superb quality. The flavor is wonderfully mild and sweet, just slightly tart, far more delicious than anything in this class. For our own use, we now eat only Moreton Hybrid tomatoes from early until fall. Hot Water Treated.

Pkt. (about 50 seeds) 40c; ¼ Oz. \$2.20; ½ Oz. \$4.00; ¼ Oz. \$7.50; ½ Oz. \$13.50; Oz. \$25.00.

891 VANCROSS. Harris' Early F₂ Tomato. 70 days. This tomato is the second generation (F₂) of a hybrid, and it gives you extra vigor and yield, plus fruit of excellent type very early in the season. The brilliant red tomatoes are fairly large, round, unusually smooth and free from scars, and their quality is very fine. Maturing about with Valiant, Vancross has large vines and better foliage cover. It continues to produce over a long season. One of our own developments, Vancross is a valuable productive tomato for home or market. Hot Water Treated.

Pkt. 15c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.75.

Valiant

An excellent stock of this popular variety.



TOMATOES

A packet of seed will produce about 150 plants; an ounce 2000 plants.

HARRIS' HOT WATER TREATED TOMATO SEED.

Tomato seed of the highest quality is a Harris specialty. Nearly all varieties are grown on our farms, rigidly selected, thoroughly rogued and constantly protected from disease. Our crops easily meet the strict standards of N. Y. Certified Seed, which are higher than those for any other state. Our careful harvesting, fermenting, cleaning and drying gives our seed high germination and extra vigor, and Hot Water Treatment eliminates the chance of seed borne disease. You cannot buy better seed.

Tomato spraying or dusting is worth while even when late blight is not a problem. It keeps foliage healthy, improves yield, quality and flavor. Spray with **MANZATE** or **CAPTAN** every week or ten days, or dust with **Miller's Garden Dust** or **Spray**. See page 79.

858 EARLY HYBRID. (Earliana x Valiant.) Early and Prolific. 65 days. The earliest hybrid tomato to ripen and one of the greatest yielders. The fruit are smooth, round to oval in shape and of small to medium size with good, somewhat tart flavor. Early Hybrid has vigorous, spreading vines and on fertile soils with high moisture, it produces astonishing crops. A true F₁ hybrid and remarkable for earliness, size and yield. Hot Water Treated Seed.

Pkt. (about 50 seeds) 35c; ¼ Oz. \$1.75; ½ Oz. \$3.25; ¼ Oz. \$5.50; ½ Oz. \$10.00; Oz. \$18.00.

NEW JIFFY POTS FOR TOMATO GROWERS

Grow earlier, larger, better tomatoes by starting plants in the sensational new **JIFFY POTS**, the best plant-growing containers we have found yet. Use the 3 in. size for early crop and set stocky, thick-stemmed plants all ready to start setting fruit. The 2½ in. size is fine for later plantings and both permit setting out plants with no wilting or check in growth. See page 82.



Moreton Hybrid—Size, earliness, quality and yield.

889 VALIANT. Very Early, Large Solid Fruit.

70 days. Because of its good size and fine quality, Valiant is still the standard early tomato in most sections. It has large spreading vines, rather open, and it does best on heavier soils of high fertility.

The tomatoes are large and round, of deep red color, and the flesh is remarkably solid and thick with an excellent mild flavor. Widely grown for early crop. N. Y. State Certified—Hot Water Treated. Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65.

859 EARLY RED CHIEF. Smooth, Bright Red Tomatoes. 72 days. Early Red Chief's heavy yields of fine fruit have already won the approval of growers in many sections of the Northeast, Middle West and southern Ontario. A second early variety, it matures shortly after Valiant and produces big picks of medium-sized, round, bright red fruit. They are meaty, of excellent flavor and show relatively little scarring and cracking. The fruit are well protected by abundant foliage. It can be recommended for both home and market use. Hot Water Treated.

Pkt. 15c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.75.

867 JOHN BAER. An Old Favorite. 73 days. Still popular with home gardeners, this well-known second-early tomato is a good producer of smooth, slightly flattened fruit. Our strain is the best we know but many newer varieties have better quality, disease-tolerance and higher yield.

Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.55.

860 GEM. Second-Early—Dwarf Vines. 73 days. Because of its heavy early yields, Gem is often grown for market and canning as well as for home use. Easy to spray and pick, the dwarf compact plants set fruit abundantly and they are large and firm with meaty interiors. N. Y. Certified Seed—Hot Water Treated.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.90.

880 RED JACKET. Large—Fine for Canning. 74 days. The tomato with the "potato leaf" foliage. Well liked for its large size and striking red color, it is a heavy-yielding, second-early type, widely grown for canning in this state. The fruit have a broad, somewhat flattened shape, and they are solid with a fine flavor. Developed at the Geneva Station by Prof. Tapley. N.Y. Certified—Hot Water Treated.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.80.

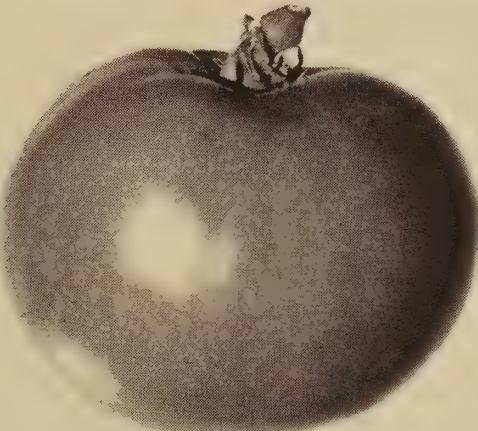
877 QUEENS. Remarkably Solid Fruit. 75 days. Queens is well adapted for market and shipping. The large, smooth fruit are unusually solid and firm with thick walls, small seed cavities and meaty interiors. Vigorous heavy-yielding vines. Queens is the product of a cross between Rutgers and Valiant and ripens midway between them. Hot Water Treated Seed.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. 90c; $\frac{1}{4}$ Lb. \$2.80.

HARRIS' TOMATO PLANTS

Moreton Hybrid and the Best Standard Varieties

Growing and shipping plants of our famous Moreton Hybrid tomato is a specialty of ours. We offer small seedlings to be grown in beds or frames before setting out, sturdy transplants ready for garden or field, and individually potted plants of larger size. Also available are plants of Fireball, Longred and Rutgers. See **TOMATO PLANTS** on page 75.



Rutgers—Outstanding main crop tomato.

885 RUTGERS. Harris' Northern Grown Strain.

82 days. In our opinion, Rutgers still leads the field as an all-purpose main crop tomato. It is widely adapted and has become one of the leading varieties in the country. The vines are large, vigorous and sturdy and the crops are abundant. The fruit is extra large, solid and meaty, and colors beautifully all over to a deep rich red. The flavor is mild and rich, and it is excellent for home preserving. Mid-season in maturity, it produces big yields right up till frost.

We offer N. Y. State Certified—Hot Water Treated Seed of our own special strain, grown and selected on our farms.

Pkt. 20c; $\frac{1}{2}$ Oz. 55c; Oz. 95c; $\frac{1}{4}$ Lb. \$2.65.

884 ROMA. (New). Fusarium Wilt Resistant Paste Tomato.

75 days. Developed by Dr. W. S. Porte of the U.S.D.A., this new paste tomato adds fusarium wilt resistance to the fine qualities of the highly successful Red Top. Roma's fruit are of similar plum or pear shape with fleshy, thick walls, high solid content and few seeds. They are borne in the same almost unbelievable numbers on the spreading, determinate vines, and their color is excellent both inside and out. A most valuable variety for wilt sections and can be highly recommended anywhere.

Pkt. 20c; $\frac{1}{2}$ Oz. 70c; Oz. \$1.25; $\frac{1}{4}$ Lb. \$3.75.

883 RED TOP. 75 days. This popular plum-shaped tomato has been widely grown for tomato paste, purées or canning whole. The fruit are 2 to $3\frac{1}{2}$ in. long by 1 to $1\frac{1}{2}$ in. thick, firm with thick walls and usually just two seed cells. The flavor is very mild. Heavy yields are produced on the compact vines.

Pkt. 20c; $\frac{1}{2}$ Oz. 70c; Oz. \$1.25; $\frac{1}{4}$ Lb. \$3.75.



Glamour—Clean, smooth fruit—excellent canning type.

862 GLAMOUR (New). Remarkable Crack Resistance.

77 days. Here at last is a fine large midseason tomato with real crack-resistance! Developed by W. D. Enzie of Birds Eye Hort. Research Laboratories and released to us by Hunt Foods, Inc., Glamour has given an excellent performance in many crops and tests here in Western New York. Even when other varieties are deeply cracked or scarred, it still produces smooth, clean-shouldered, attractive fruit.

Ripening with Longred, Glamour produces heavy yields of big firm tomatoes, slightly flattened globe in shape and handsome in appearance. The solid flesh is quite mild flavored, colors well from the inside and holds up well in handling. Exterior color develops somewhat slowly to a fine bright red. For home use, market or canning, the high yield of crack-free fruit makes this the best new midseason tomato we have seen for several years. Pkt. 25c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.10; $\frac{1}{4}$ Lb. \$3.00.

NO-DAMP-OFF SPHAGNUM MOSS

Highly recommended for starting tomatoes and other seedlings. Assures excellent germination, less danger of drying, and prevents damping off. See also page 80. 10 oz. pkg. 95c; 2 cu.ft. size (Wt. 6 lbs.) \$3.25 postpaid to 5th zone.

870 MARGLOBE. Dependable Main Cropper. 80 days. This old standard tomato has good-sized, smooth, round fruit of deep red color. The vines grow large and yield well from medium late until frost. A widely adapted, high quality type, extensively grown for market, canning and shipping. Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. 95c; $\frac{1}{4}$ Lb. \$2.65.

869 MANALUCIE. Late, High Quality, Disease Resistant. 90 days. Developed as a shipping variety for Florida, Manalucie has big husky vines and multiple disease resistance. The large deep fruit are thick-meated, firm and remarkably fine-flavored, a real treat in late fall. Ripens well from pink stage.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. 95c; $\frac{1}{4}$ Lb. \$3.00.

868 LONGRED. The Best Producer—Excellent Quality.

77 days. Longred is truly a tremendous yielder and ideal for home, market or commercial canning. Well adapted from New England to the Middle West, its smoothness and uniformity, large size, handsome deep shape and rich red color make it the favorite with many growers.

The thick-walled fruit have solid red flesh, and color beautifully all over. The quality is excellent, sweet, mild, and rich in flavor. Distinguished by their abundant fine-leaved foliage, the healthy vines have a free-setting habit, producing astonishing crops, from early mid-season until frost. N. Y. Certified—Hot Water Treated.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. 95c; $\frac{1}{4}$ Lb. \$2.80.

Longred—Dependable heavy yields.





Sunray—Beautiful golden color—fine quality.

TAKE-HOLD STARTER SOLUTION

Low Cost, Fast-Acting Fertilizer. Keeps plants growing through the difficult transplanting period, reduces shock. Completely soluble, high analysis (10-52-17), (3 lbs. to 50 gals. of water.) 2 Oz. 25c; 3 Lbs. \$1.35; 12 Lbs. \$3.75 postpaid to 5th Zone.

887 SUNRAY. Yellow-Orange Fruit—Very Meaty and Acid-Free.

83 days. Their sweet mild flavor and handsome appearance have won many gardeners to the yellow-orange tomatoes, and in Sunray we offer a variety that is superior to any other. Developed by W. S. Porte of the U.S.D.A., Sunray is resistant to fusarium wilt and has a particularly delicious flavor. It ripens in season with Rutgers and produces large yields of fine smooth fruit, very firm and solid. The rich golden-orange flesh is most attractive and wonderful to eat. Pkt. 20c; $\frac{1}{4}$ Oz. 35c; $\frac{1}{2}$ Oz. 65c; Oz. \$1.20; $\frac{1}{4}$ Lb. \$3.75.

874 PONDEROSA. Very Large Pink Tomato. 90 days. A late pink variety with fruit of huge size, rather rough and uneven in shape but of excellent quality. They are much more solid and meaty than most tomatoes and have a very sweet flavor, almost completely free of acidity. These big tomatoes ripen late when most standard kinds are declining in size and quality, and their rich flavor is a real treat. Pkt. 20c; $\frac{1}{2}$ Oz. 65c; Oz. \$1.15; $\frac{1}{4}$ Lb. \$3.00.

893 TRELLIS 22. Most Popular Staking Type. 75 days. For outdoor trellis tomatoes, this strain is the standard type and it is ideal for the purpose. The vigorous vines set tremendous clusters of perfectly uniform fruit and they bear over a long period. This "hot house" type of tomato is medium-sized, slightly flattened in shape with thick firm walls. They color evenly all over, and hold in good condition for many days after picking. N. Y. Certified, Hot Water Treated. Pkt. 25c; $\frac{1}{4}$ Oz. \$1.10; $\frac{1}{2}$ Oz. \$1.90; Oz. \$3.50; $\frac{1}{4}$ Lb. \$12.00.

886 TRELLIS HYBRID. Early, Prolific Staking Type. 70 days. A true F₁ hybrid, this is remarkably early and prolific for a trellis tomato. The vigorous vines set early and ripen in time for the profitable first market. The fruit are of true "hothouse" type, medium-sized, somewhat flattened, fairly firm and they withstand handling well. Pkt. (about 50 seeds) 40c; $\frac{1}{16}$ Oz. \$2.40; $\frac{1}{8}$ Oz. \$4.50; $\frac{1}{4}$ Oz. \$8.50; $\frac{1}{2}$ Oz. \$16.00; Oz. \$30.00.

854 C.R.T. HYBRID (New). "Crack Resistant Trellis"—Big Yields. 78 days. A new Harris development—a heavy yielding F₁ hybrid trellis tomato with considerable resistance to cracking. Fruit thick-walled and solid, slightly larger and somewhat later than Trellis 22. They color evenly, stand handling and shipping well and are of excellent trellis type, smooth, firm and handsome. Highly recommended for trial. Pkt. (about 50 seeds) 40c; $\frac{1}{16}$ Oz. \$2.40; $\frac{1}{8}$ Oz. \$4.50; $\frac{1}{4}$ Oz. \$8.50; $\frac{1}{2}$ Oz. \$16.00; Oz. \$30.00.

SMALL FRUITED TOMATOES

These pretty little tomatoes are very useful for serving whole in salads, for preserves and pickles and for ornaments. They grow in clusters which ripen at one time. The large vines produce heavily.

879 RED CHERRY. 75 days. Bright red fruit about the size of a large cherry, borne freely in large clusters all season. Delicious flavor.

881 RED PEAR or FIG. 75 days. Pear-shaped fruit about one inch in diameter. Sweet and of good flavor and will keep a long time.

PRICE: Any of above. Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 90c. **SPECIAL COLLECTIONS:** Any three packets 40c. Any three half-ounces: \$1.25.

TURNIPS

A packet of seed will sow 50 feet of row; an ounce 300 ft. It requires from 1 to 1 1/2 lbs. of seed per acre in drills, or 2 to 2 1/2 lbs. broadcast.

Turnips can be grown in early spring but are much better in the fall. In this section, plant late in July. They do best on rather light, moist soil of high fertility. Sow in rows 12 to 15 in. apart and thin to stand 3 or 4 in. in the row; or just broadcast, sowing thinly. To control the tiny black flea beetles that eat holes in the small new leaves, dust regularly with 5% DDT or Rotenone (See page 79).

920 PURPLE TOP WHITE GLOBE. Special Strain.

58 days. This is by far the most popular turnip for all purposes, because of its handsome shape, fine quality and attractive appearance. Our strain produces good sized, globe-shaped turnips, each one as smooth and round as the next, with a pure white color below the soil line and deep purple above. The flesh is white, crisp and of mild pleasant flavor. Excellent for table use and the best variety to grow for market and winter storage. **Suitable for freezing.** Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 55c; Lb. \$1.00.

906 GOLDEN BALL. The Best Yellow Turnip. 65 days. This fine yellow-fleshed variety is early, fine-grained and of the best quality. The roots are round, smooth and attractive with a golden yellow skin.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 55c; Lb. \$1.20.



Purple Top White Globe

928 SHOGOIN. Best Variety for "Greens." 40 days. The tops grow rapidly and in great abundance and these "greens" are of mild pleasant flavor when cooked. The turnips are flattened, pure white and of fine quality.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 55c; Lb. \$1.20.

RUTABAGAS or Swede Turnips

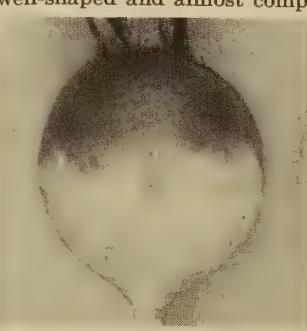
The Rutabagas require longer to mature than the common turnip and should be sown earlier. To get heavy crops of large rutabagas, sow the seed June 15 to July 1 in rows 2 to 2 1/2 feet apart. Thin to a foot apart. Dust the soil and the young plants to repel the flea beetles the same as for turnips. Use 5% DDT or Rotenone. (See page 79.)

For table use, rutabagas can be sown later and will be of better quality, but not as large as when sown early. They keep well all winter stored in the cellar in moist sand or in pits.

915 MACOMBER. White Flesh, Mild and Sweet. 92 days. Delicately flavored, mild and sweet, Macomber is a rutabaga of unusual quality. The roots are white with purplish green shoulders, large and round with little neck. The flesh is white and fine grained. They will keep in fine condition all winter if properly stored.

Pkts. only 20c.

910 IMPROVED LONG ISLAND or American Purple Top. 90 days. This is the standard purple-topped yellow rutabaga, rather large, and vigorous with roughly globe-shaped roots. It is quite popular but we consider the new Alta Sweet much better, more refined with less "neck" and much higher in quality. Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 55c; Lb. \$1.25.



Alta Sweet

901 ALTA SWEET. Most Delicious Yellow Variety.

90 days. Developed by R. Simonet in Alberta, Canada, this has amazing quality. It is a yellow fleshed rutabaga of the best market type, well-shaped and almost completely neckless. They are fairly smooth, well colored with purple shoulders and deep golden below the soil level. But the best feature is the eating quality—many people who do not care for ordinary rutabagas have found Alta Sweet delicious. They are fine grained and smooth in texture, very mild and unusually sweet. Here is all the wonderful flavor of Macomber in a purple-topped yellow rutabaga that will sell on markets or roadside stands and bring customers back for more. Be sure to grow Alta Sweet this year.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 60c; Lb. \$1.50.

Harris'
Lawn Grass
Trials

Many varieties and mixtures are compared to bring you the finest of lawn grass seed. Here Joe Harris notes the thick, springy texture of our Superfine.



HARRIS' LAWN GRASS SEED

Here are the Principal Kinds of Grasses for Making Lawns. See Next Page for Harris' Famous Lawn Mixtures and more on Merion Ky. Bluegrass.

MERION Kentucky Bluegrass. "Greatest of the Grasses".

For lawns of surpassing beauty and durability, plant MERION Kentucky Bluegrass, now at much reduced prices. Merion is characterized by a deeper, more vigorous root system, permitting a thicker, lower, more quickly spreading growth. The color is a lovely rich deep green, well-maintained in spite of dry weather. The vigor and tight cushiony sod make it resistant to weed and crabgrass invasion. Easy to grow by following the directions furnished with each package. See photo and more information on next page.

½ Lb. \$1.75; Lb. \$3.40; 5 Lbs. \$16.75; 10 Lbs. \$33.00;
25 Lbs. or more at \$3.25 per lb.
prepaid to 5th zone.

KENTUCKY BLUE GRASS. Standard Basic Lawn Grass.

This durable grass is a "must" for lawns, athletic fields and playgrounds. It makes a thick, fine-textured, deep-rooted sod on good soils and responds to proper fertilization. Our fancy recleaned seed is the best to be had, so pure and heavy that it weighs nearly 28 lbs. per bushel instead of the usual 21 lbs.

1 Lb. \$1.60; 5 Lbs. \$7.50; 10 Lbs., \$14.50;
25 Lbs. or more at \$1.40 per lb. prepaid to 5th zone.

HIGHLAND BENT. Bent grass makes a fine-textured, beautiful lawn that may be cut close but requires more care than the bluegrasses and fescues. It succeeds on acid soils, and the semi-creeping habit produces a very dense rich turf if well-fertilized and watered and mowed frequently. Highland is a very popular strain, hardy and vigorous, excellent for lawns.

Lb. \$1.50; 5 Lbs. \$7.00; 10 Lbs. \$13.00;
25 Lbs. or more at \$1.25 per lb. prepaid to 5th zone.

Compare the benefits to the plot at the right of this dense growth of Domestic Rye Grass.

Photo courtesy American Vegetable Grower



PENN LAWN Creeping Red Fescue. Vigorous New Strain.

A brand new development in lawn grass, this superior new fescue originated at the Penn. Agricultural Exp. Station, the result of many years testing and research. It is a very fine-bladed, low-growing grass, and the vigorous underground root stocks produce a dense firm turf. It is reported tolerant of leaf-spot disease and may be mowed closely. Like other fescues, it can be grown in shade and on poorer soils.

Lb. \$1.50; 5 Lbs. \$8.00; 10 Lbs. \$13.50; prepaid to 5th zone.

ILLAHEE RED FESCUE. Durable, Vigorous, Attractive.

This strain of creeping fescue is outstanding for its ability to tolerate difficult conditions. It survives on dry soil, whether in sun or shade, stands heavy wear and makes a thick growth, spreading by underground runners. Very fine-bladed, produces a tough, fine-textured sod. Very valuable in mixtures. 4 Lbs. per 1000 sq. ft.

Lb. \$1.25; 5 Lbs. \$6.00; 10 Lbs. \$11.00;
25 Lbs. or more at \$1.00 per lb. prepaid to 5th zone.

CHEWINGS FESCUE. Generally similar to Illahee in appearance but does not have the marked creeping habit and is even more durable. Excellent for places that get hard wear, very successful in shade, good for sandy soils.

Lb. \$1.10; 5 Lbs. \$5.00; 10 Lbs. \$9.00;

25 Lbs. or more at 85c per Lb. prepaid to 5th zone.

WILD WHITE CLOVER. True Kent Strain.

This low-growing, fine-leaved, hardy English strain is the only clover we recommend for lawns. It is an attractive creeping type which blends in perfectly with the grass, tolerates neglect and vastly improves the appearance of most lawns. During hot dry periods when most grasses are dormant and brownish, this clover stays green and fresh-looking. If you like clover in your lawn, sprinkle a light seeding in early spring—an ounce will sow 500 sq. ft. (1 lb. on 8000 sq. ft.)

Oz. 30c; ¼ Lb. 65c; ½ Lb. \$1.00; Lb. \$1.85;

5 Lbs. or more at \$1.75 per Lb.; 25 Lbs. or more at \$1.65 per lb. ppd. to 5th zone.

DOMESTIC RYE GRASS. For Temporary or Winter Cover.

A very quick-growing, low cost grass that will provide a thick cover on land not ready for final seeding to permanent lawn grasses. Excellent for soil improvement and winter protection, it may be sowed anytime in midsummer or early fall, right on your growing crops. In late fall it makes a heavy growth with a deep matted root system that prevents erosion, preserves fertility and adds humus when plowed under.

For a temporary seeding, use 3 to 4 lbs. per 1000 sq. ft. As a winter cover in the garden 1 or 2 lbs. per 1000 sq. ft. are sufficient, and on a large scale 15 to 20 lbs. per acre makes a good growth. Lb. 45c; 5 Lbs. \$1.50; 10 Lbs. \$2.50 postpaid to 5th zone.

Not paid: 25 Lbs. or more at 15c per lb. 100 lbs. or more at 14c per lb.
500 lbs. or more at 13c per lb.

PERENNIAL RYE GRASS. For Quick Covering.

Useful on slopes and other difficult places for its quick growth and tenacious roots. Bright, shiny green, rank growing, hard to cut and very persistent. Not recommended for lawns but valuable as an inexpensive permanent cover. 5 lbs. per 1000 sq. ft.

Lb. 55c; 5 Lbs. \$2.00; 10 Lbs. \$3.50 postpaid to 5th zone.

Not paid: 25 Lbs. or more at 23c per Lb. 100 lbs. or more at 22c per Lb.



MERION KENTUCKY BLUEGRASS

Janet Leiback admires its tight, smooth turf and deep green color on the slope in front of our office.

MERION KENTUCKY BLUEGRASS

The Aristocrat of Lawn Grasses—Prices Reduced

This wonderful new grass is famous for its extra vigor, deep spreading root system and its ability to tolerate drouth and leaf spot disease. It makes a tight well-knit sod that stands cutting as close as $\frac{1}{2}$ in. By shading the ground with its thick growth, it prevents crabgrass and weeds from getting started. Merion holds its rich deep green color all summer.

Merion likes a sunny situation, but also tolerates shade. It should have plenty of fertilizer and regular mowing. Rather slow to come up (hence difficult to establish on an existing lawn), it soon makes a handsome, cushiony permanent lawn you will be proud to own for many, many years. Sow only $1\frac{1}{2}$ lbs. per 1000 sq. ft.

$\frac{1}{2}$ Lb. \$1.75; Lb. \$3.40; 5 Lbs. \$16.75; 10 Lbs. \$33.00;
25 Lbs. or more at \$3.25 per lb. prepaid to 5th zone.

FULL DIRECTIONS WITH EVERY ORDER—Our suggestions for preparing the soil, fertilizing, sowing and care of Merion Bluegrass lawns are sent free with the seed.

M-50 BLEND 50% MERION PLUS BENT AND FESCUE

The Best Lawn Mixture—Economical To Plant

Excellent to grow alone, Merion also blends very well with other permanent lawn grasses, the bents and fescues. Together they give an even finer texture and produce a thick velvety turf that is delightful to look at and to walk upon. In this blend we include the following:

50% Merion Ky. Bluegrass

25% Illahee Red Fescue

25% Highland Bent

This mixture is easier to establish than Merion alone and is highly recommended for many lawn situations. Use it for sandy or slightly acid soils, partial shade, slopes or where the soil varies over the areas to be seeded. It is a superior, highly dependable formula. Sow only $1\frac{1}{2}$ lbs. per 1000 sq. ft. (The cost per square foot is as low as standard mixtures).

Lb. \$2.35; 5 Lbs. \$11.50; 10 Lbs. \$22.50;
25 Lbs. or more @ \$2.20 per lb. prepaid.

•) HARRIS' FAMOUS LAWN MIXTURES (•

HARRIS SUPERFINE

Excellent General Purpose Mixture

To establish a fine thick permanent sod under average conditions or to reseed old ones, this superior formula is most satisfactory. Contains 97% permanent grasses, as follows:

65% Kentucky Bluegrass	15% Highland Bent
17% Illahee Red Fescue	3% Red Top

Together they produce a lawn of lasting beauty and durability. Kentucky Bluegrass provides the sound basic turf, and the fine-bladed Illahee Fescue is a rugged, creeping grass that stands tough conditions such as dry soil and heavy wear, and keeps the sod fine and tight. Highland Bent gives a finer-textured look and thrives when the lawn is well fertilized, heavily watered and mowed close. Sow 2 to $2\frac{1}{2}$ lbs. per 1000 sq. ft.

Lb. \$1.60; 5 Lbs. \$7.75; 10 Lbs. \$15.00;
25 Lbs. or more at \$1.45 per lb. prepaid.

HARRIS SUPERFINE WITH CLOVER. Same as above with 2% Kent Wild White Clover, low growing, stays green in summer, very attractive. Specify Superfine With Clover—same price.

SHADY LAWN and Special Purpose Mixture

Very Useful for Difficult Situations

A fine, inexpensive grass that provides a quick-growing, wear-resistant cover, and succeeds under difficult conditions. Use it not only for shade but on poorer soils, slopes, play areas, etc. It contains:

30% Illahee Fescue	15% Kentucky Bluegrass
25% Chewings Fescue	30% Poa Trivialis

The two fescues are fine-leaved but tough grasses, successful on dry soil whether in sun or shade and they withstand heavy traffic. Poa Trivialis is excellent for shade where the soil is moist, and the Kentucky Bluegrass gives added beauty wherever adapted. For best results, fertilize well two or three times a year. Sow 3 to 4 lbs. per 1000 sq. ft.

Lb. \$1.25; 5 Lbs. \$6.10; 10 Lbs. \$12.00;
25 Lbs. or more at \$1.15 per lb. prepaid.

Our free leaflet "Building and Care of Lawns" will help you to start and maintain a fine lawn. Ask for it with your order.

HARRIS' OWN HYBRID PETUNIAS

1
Cotton Top



3846—HARRIS' COTTON TOP. (1) Erect, bushy 12 inch plants are covered with quantities of well-formed 2½ inch white blooms from very early in the season until fall. This is our new always pure white bedding F1 hybrid which never shows lavender streaking.

Pkt. (200 seeds) 50¢; 500 seeds \$1.00; 1000 seeds \$1.75.

3832—HARRIS' DREAM GIRL. (2) The perfect pink bedding petunia. Most compact and free flowering of all the new F1 hybrid rose-pink petunias. Blooms are 2½ inches in diameter and have a small white throat. Plants only 12 inches high.

Pkt. (200 seeds) 50¢; 500 seeds \$1.00; 1000 seeds \$1.75.

3830 SINGLE LOW GROWING ELITE MIXTURE

A perfectly balanced mixture of ten F1 hybrid bedding petunias and two open pollinated varieties. It includes Glitters and Red Satin (see back cover); Cotton Top and Dream Girl illustrated. Not pictured are Gypsy, deep salmon; Pacesetter, our new rose pink; Starbright, rosy purple with a white star; Cover Girl, apple blossom pink; Silver Medal, light salmon pink; and Jet-fire, fiery red. To complete the color range, two open pollinated varieties have been added: Blue Bedder, medium blue and Dark Purple, deep violet-blue.

Pkt. (200 seeds) 50¢; 500 seeds 90¢; 1000 seeds \$1.50.

Plants and Blossoms Uniform in Size

Bloom Appears Earlier and Is More Profuse

No Off-Color or Small Flowers

No Straggly Plants

Seeds, Seedlings and Plants
Have Hybrid Vigor

3
Black Knight

2
Dream Girl

Flamingo



3774—HARRIS' FLAMINGO "Just about perfect" was the comment of many who saw our new F1 hybrid this summer. Largest fringed and ruffled deep salmon yet produced. Plants very rugged and compact. Bloom profuse, early and continuous. Pkt. (100 seeds) 50¢; 500 seeds \$1.50; 1000 seeds \$2.50.

3811—HARRIS' BLACK KNIGHT. (3) Beautifully formed, 4 inch blooms often appear on the unusually sturdy plants of this large flowered hybrid while they are still in the seed flats. The color is a rich purple with a velvety texture. Abundant bloom and no straggly plants are outstanding qualities of Black Knight.

Pkt. (100 seeds) 50¢; 500 seeds \$1.50; 1000 seeds \$2.50.

3810 HYBRID FRINGED GIANT MIXTURE

Want a splash of lovely colors that blend beautifully? Want large flowers that hold up for days when cut? Want to see what colors are available in these new Giant Hybrids? We are putting seed of the following varieties in this mixture. Flamingo and Black Knight illustrated; Fire Glean and Fire Dance, orange scarlet; Prima Donna, rose-pink; Crusader, white marked with rose; Ballerina, salmon-rose; Exquisite, red marked with white; Minstrel, variegated purple and white; White Sails, pure white and several others including a medium rose with white throat and a light salmon.

Pkt. (100 seeds) 50¢; 500 seeds \$1.25; 1000 seeds \$2.25.

HARRIS' BEAUTIFUL TEST GARDENS

Where we check the performance of new hybrids of our own breeding in comparison with those from flower seed growers both here and abroad.

People from all over the country visit our Test Gardens to see what is new, different or better and many come just to take pictures.

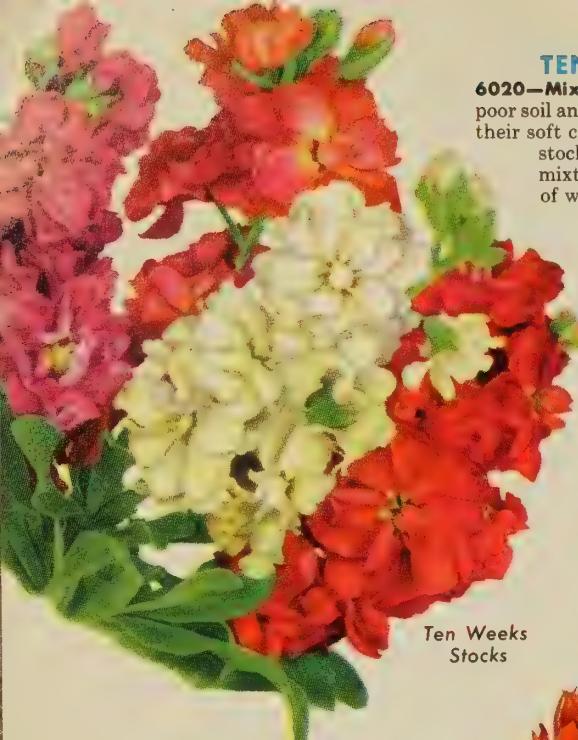
Visitors are always welcome



TEN WEEKS STOCKS

6020—Mixed Colors. Their preference for poor soil and lots of sun, their spicy fragrance, their soft colors make our "Sure-To-Bloom" stocks—a "must" for your garden. This mixture is made from separate varieties of white, pink, dusty-red, azure, dark blue, yellow and rose. 15 in. Pkt. 15¢; Lg. Pkt. 30¢; 1/4 Oz. \$1.00.

C602—Collection. One packet each of the seven colors listed in the mixture for \$1.10.



Ten Weeks Stocks

BONFIRE SALVIA

4600—Our improved strain of Bonfire Salvia, sometimes called Scarlet Sage, blooms long before older strains. The 3 ft. plants make compact growth with numerous well filled spikes of vivid scarlet. Blooms earlier if seed is started indoors.

Pkt. 20¢; Lg. Pkt. 40¢; 1/4 Oz. 90¢.

ORTHO POLKA ZINNIA

8159—Mixed Colors. Like Peppermint Stick Zinnias, introduced a few years ago, in the flecked and striped effect but this new one has flat, fully double flowers 3 1/2 to 4 inches across. Imagine what exotic flower arrangements they will make or how striking they will be in your garden! Plants are well-foliated, vigorous and resistant to heat and drought. Sure to be a winner at the shows this summer. 3 ft. Pkt. 25¢; Lg. Pkt. 50¢; 1/4 Oz. \$1.00; 1/4 Oz. \$1.75.



Salvia Bonfire



Ortho Polka Zinnia

DAHLIAS FROM SEED

2606—Unwin Dwarf Hybrids. Unlike the very large dahlias grown from tubers, these are grown from seed and have 3 to 4 inch double and semidouble blooms on 18 to 20 inch stems. Long lasting cut flowers in attractive pinks, apricot, buff, yellow, orange, scarlet and crimson. 2 1/2 ft.

Pkt. 25¢; Lg. Pkt. 50¢; 1/4 Oz. 70¢; 1/4 Oz. \$1.25.

For Unwin Dahlia plants, see page 65.



Unwin Hybrid Dahlia

OUR CHOICE OF DWARF FRENCH MARIGOLDS

We think there are no flowers more versatile than French Marigolds. Easy to grow and blooming all summer they make attractive borders of solid color. Useful to fill in bare spots in a perennial border; indispensable as cut flowers, too. Pictured are four of the best developed to date. All will bloom well from seed sown outdoors in May.

3434—Naughty Marietta. One of the most attractive of the single French Marigolds with 2 inch blooms having petals of a warm yellow color, marked at the base with a spot of rich mahogany. 18 in.

Pkt. 15¢; Lg. Pkt. 30¢; 1/4 Oz. 75¢; Oz. \$2.50.

3412—Lemon Drop. Very double blossoms 1 1/2 inches across are clear lemon yellow. They are among the first of the marigolds to bloom and the uniformly dwarf plants are mounds of bright color for several months. 15 in.

Pkt. 20¢; Lg. Pkt. 40¢; 1/4 Oz. 85¢.

3424—Rusty Red. Two inch double blooms of glowing rusty mahogany-red highlighted with a penciling of yellow on the petal margins. It combines beautifully with all colors—even pink! 18 in.

Pkt. 20¢; Lg. Pkt. 40¢; 1/4 Oz. 85¢.

3416—Spry. Crested centers of rich yellow surrounded by rows of mahogany-red guard petals. A perfect edging plant because of its early and continuous bloom. 15 in.

Pkt. 15¢; Lg. Pkt. 30¢; 1/4 Oz. 65¢; Oz. \$2.00.



Crackerjack Marigold



Naughty Marietta



HARRIS COLOSSAL SNAPDRAGONS

5030—Mixed Colors. For the difficult growing conditions of the Northeast, no snapdragons can compare with Harris' Colossals for earliness and abundance of bloom, length of stem, size of florets and richness of colors. Our mixture is made from the following separate colors: white, shades of pink, orchid, yellow, crimson and shades of orange. 2½ ft.

Pkt. 25¢; Lg. Pkt. 50¢; ½ Oz. \$1.00.

For plants of Colossal Snapdragons, see page 65.

Magnificent Swiss Giants

Colossal Snapdragons



HARRIS GIANT PANSIES

3705—Swiss Giants, Magnificent Mixture. Our high testing seed produces vigorous plants which bear quantities of immense flowers of velvety texture and with waved margins. The mixture contains deep reds and browns, rose, blues, purples, yellow, gold and cream combinations. For Northeastern and North Central conditions, this is the Pansy to grow. 8 in.

Pkt. 35¢; Lg. Pkt. 65¢; ½ Oz. \$2.25

For other Pansies, see page 57

CRACKER JACK MARIGOLD

3406—Mixed Colors. Here's a giant flowered marigold that blooms early, something which we have not had before. Uniformly large, double flowers 4" to 5" in diameter held well above the foliage of the sturdy, compact plants. Colors are primrose, yellow, gold and orange. If you have not had much bloom from large flowered marigolds, plant Crackerjack.

Pkt. 25¢; Lg. Pkt. 50¢; ½ Oz. \$1.00; ¼ Oz. \$1.75.

Lemon Drop



NEW SUPER CACTUS FLOWERED ZINNIAS

8180—Mixed Colors. Here is a new and greatly improved mixture of the Giant Cactus Flowered Zinnias which took the country by storm a few years ago. The flowers are uniformly larger, more fully double with many new and better shades not found in the original mixture. Grows 3 ft. tall with 5 inch blooms. Flowers more freely than the original mixture. Illustrated are but a few of the colors in the mixture.

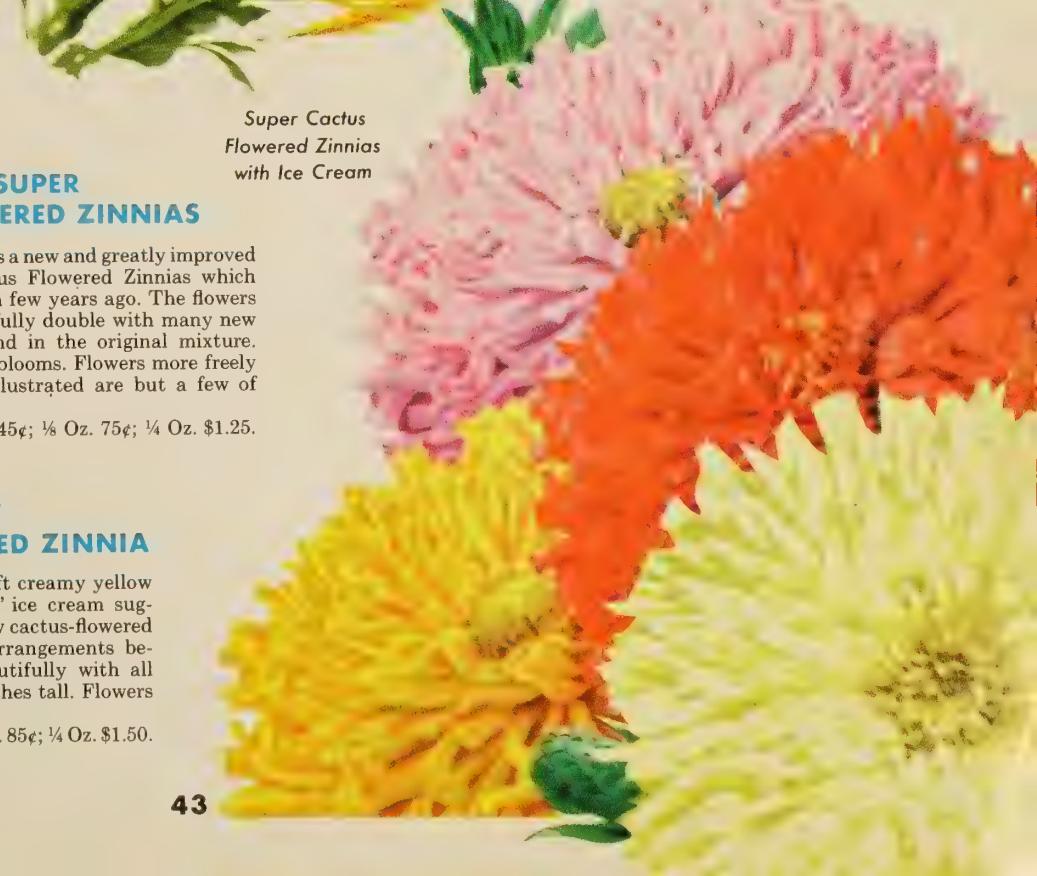
Pkt. 25¢; Lg. Pkt. 45¢; ½ Oz. 75¢; ¼ Oz. \$1.25.

Spry

A NEW CACTUS FLOWERED ZINNIA

8172—Ice Cream. The soft creamy yellow color of "French Vanilla" ice cream suggested the name of this new cactus-flowered beauty. Most useful in arrangements because it combines so beautifully with all zinnia colors. Grows 30 inches tall. Flowers are 4 to 4½" across.

Pkt. 25¢; Lg. Pkt. 50¢; ½ Oz. 85¢; ¼ Oz. \$1.50.



PLUMED COCKSCOMB

2371—*Celosia plumosa, Golden Fleece.* You get your "money's worth" from these 3 foot tall annuals for they bloom continuously through the hot weather. Opens a soft yellow, changing to a tawny yellow. 3 ft. Pkt. 25¢; Lg. Pkt. 50¢; ½ Oz. 80¢.

2372—*Celosia plumosa, Crimson.* Long stemmed, brilliant crimson, feathery plumes that are so popular for combining with other tall flowers. The foliage is bright green. 3 ft. Pkt. 20¢; Lg. Pkt. 40¢; ½ Oz. 70¢.

2374—FOREST FIRE. (Not illustrated) Dazzling orange scarlet with dark bronzy foliage, this new Celosia was the "eye-catcher" in our Test Gardens this year. All the cockscombs are

much in demand for color in the now popular "dried" arrangements. They bloom early and are attractive until fall. 30 in. Pkt. 25¢; Lg. Pkt. 50¢; ½ Oz. 80¢.



Pacific Giant Delphinium



Double Portulaca



Blue Salvia

PACIFIC GIANT DELPHINIUMS

2665—Mixed Colors. Given a little extra care, these hardy perennials will produce 6 or more stalks, 5 to 6 feet tall with 2 foot flower spikes of double florets larger than a silver dollar. Our mixture contains seed of sky blue, pinkish lavender, soft lilac, medium blue, dark violet and white. Seed planted in May will give some bloom in the fall and produce plants that will winter over better than those from an August sowing. 5 ft.

Pkt. 45¢; Lg. Pkt. 80¢.

For delphinium plants, see page 66.

MULTIFLORA SWEET PEAS

7800—Mixed Colors. The flower stems of these new sweet peas are long and wiry and bear 5 or 6 large, fragrant florets. If you have had difficulty growing sweet peas, we urge you to try these new ones. Our mixture contains all the colors found in sweet peas from white through shades of pink, salmon, cerise, lavender and purple.

Pkt. 25¢; ½ Oz. \$1.00; Oz. \$1.75.

For other sweet peas, see page 62



Multiflora Sweet Peas

Double Dianthus
Salmon and Red Shades



DOUBLE PORTULACA

3875—Extra Choice Mixed Colors. A new strain of an oldtime annual with much larger flowers and softer colors. The perfect ground-cover for hot dry sunny spots, spreading rapidly as soon as the soil warms up. Sow the seed outdoors in early May. Requires practically no care once the plants get started. 6-8 in.

Pkt. 25¢; Lg. Pkt. 50¢; ½ Oz. \$1.25; ¼ Oz. \$2.00

A NEW DOUBLE DIANTHUS

2675—Dianthus Hedewigi Double Salmon and Red Shades. A lovely annual for edging that produces gracefully formed 2" flowers in salmon, salmon-rose and rosy red shades not usually found in annual "Pinks". Makes a most attractive 12" border. Will bloom until freezing weather if the dead flowers are snipped off before they go to seed.

Pkt. 25¢; Lg. Pkt. 50¢; ¼ Oz. 90¢.

Bouquet Asters



BOUQUET or POWDERPUFF ASTERS

1150—Mixed Colors. Unlike other asters, the plants are perfectly upright so they spread less than 12 inches in width. Branching from the base, stems 15 to 18 inches long may be cut or the whole plant used as a huge bouquet. The mixture contains white, rose-pink, coppery-rose, scarlet, crimson, azure-blue and purple. Blooms early enough to flower long before frost in the Northeastern states. 2 ft.

Pkt. 30¢; Lg. Pkt. 60¢; ½ Oz. \$1.25.

ROYAL CARPET ALYSSUM

2024—This All-America winner grows as a 12 inch wide band of violet purple only 3 to 4 inches high. Use it as a border for bright colored Petunias, Marigolds, Stocks in formal or informal plantings.

Pkt. 25¢; Lg. 50¢; ½ Oz. \$1.25.

Royal Carpet Alyssum



CARPET OF SNOW ALYSSUM (not illustrated)

2022—The perfect companion for Royal Carpet making its dark color much more effective than when used alone. Same height and width but pure white.

Pkt. 15¢; ¼ Oz. 50¢; Oz. \$1.75.

BLUE SALVIA

4603—Farinacea, Blue Bedder. One of the few really blue flowers in the summer garden. The 3½ ft. plants provide the perfect background for lower growing annuals because the soft gray-blue combines beautifully with any color. It was striking with Forest Fire Cockscomb in our Test Gardens last summer 3½ ft.

Pkt. 25¢; Lg. Pkt. 50¢; ½ Oz. \$1.25.

Harris' ASTERS

OUR EIGHT BEST ASTERS

From the many Asters available today we have selected the following eight for their outstanding beauty and performance. There are three types of flowers, three seasons of bloom and *all are wilt resistant*.

1066—Peerless Pink. The most reliable shell pink aster ever produced. The large globular flowers are a lovely soft pink on long, very clean stems. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

1078—Heart of France. Deservedly the most popular red aster. The deep garnet-red flowers are produced freely on medium height plants. Our stock is the best that has yet been developed. 1 $\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{4}$ Oz. \$1.75; Oz. \$5.25.

1402—Crego, Shell Pink. One of the daintiest asters, in both form and color. The large shaggy blooms are particularly effective when combined with the deeper colors of other mid-season blooming varieties. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

1403—Crego, Salmon Rose. We selected this as one of our Eight Best because of the clearness of the warm pink color as well as for the size and perfect form of the flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

1601—American Branching, White. A pure white aster of unusually fine form with whorled petals which hide the yellow centers. The average plant has eight to ten large flowers with long stems. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

1605—American Branching, Purple. Perfectly formed large flowers of rich royal purple with tightly incurved petals. The stems are long and free from small side flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

1407—Crego, Rose. Very large flowers with broad curled and twisted petals, opening almost white and gradually passing through light pink to a bright lavender-pink, are borne on long stems. 1 $\frac{1}{2}$ ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

1826—Early Giant Azure Blue. One of the most desirable aster colors because the soft lavender combines well with almost all colors. Many large shaggy flowers are produced on long stems. 1 $\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75.

1500—EIGHT BEST MIXED COLORS. Seed of each of the eight varieties listed above goes into this mixture giving you the whole range of types and colors: white, shell-pink, bright pink, salmon-rose, red, lavender-blue, lavender-pink and purple. 1 $\frac{1}{2}$ to 2 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{4}$ Oz. \$1.50; Oz. \$4.50.

C150—EIGHT BEST COLLECTION. One packet each of the eight varieties described above for \$1.15.

BOUQUET POWDERPUFF ASTERS

1150—Mixed Colors. The amazing thing about these new asters is the upright growth so that a row of them takes only a foot of space. The stems branch from the base so the whole plant may be cut for a large bouquet or long stemmed individual blooms are possible. The blossoms have high crested centers of quilled petals surrounded by several rows of broad petals. Our mixture is made from the following separate colors: white, rose pink, coppery rose, scarlet, crimson, azure blue and purple. 2 ft. Wilt resistant.

Pkt. 30c; Lg. Pkt. 60c; $\frac{1}{8}$ Oz. \$1.25.

Illustrated in color on page 44

Asters bloom in late summer and early fall and prefer partial shade and fairly rich soil. For early bloom, seed may be started indoors in April and transplanted to the garden in May, setting the plants about 1 foot apart. If you have had difficulty growing Asters, be sure to plant wilt resistant varieties.

NEW BLUE PEONY ASTER

1774—The introducer of this new variety couldn't have chosen a more fitting name for it is a lovely azure blue color and like a peony in form. The flowers are 4 to 4 $\frac{1}{2}$ inches across and so fully double that the centers are completely covered by the incurved petals. The plants are extremely vigorous, growing 30 inches high with clean stems 12 to 14 inches long. It comes into bloom just a few days before Cregos and Late Branching. We have never seen such a perfect aster and urge you to try it this spring. 30 in.

Pkt. 50c; Lg. Pkt. \$1.00; $\frac{1}{8}$ Oz. \$2.00.

AMERICAN BRANCHING ASTERS

Also called "Late Branching." Large full, double flowers with broad incurved petals, stiff stems and well formed plants. They bloom with the Cregos and are just as popular. 2 ft. (Wilt resistant.)

1600—VARIETY MIXTURE. A splendid mixture we make using fresh seed only of the seven separate colors listed below.

Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 90c; Oz. \$3.00.

1601—White

1604—Azure Blue

1602—Flesh Pink

1605—Purple

1603—Rose

1606—Crimson

1607—Peach Blossom

Any one of above colors: Pkt. 15c
Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

C160—COLLECTION. One packet each of the seven colors for 85c.

NEW EARLY GIANT ASTERS

These new asters have large shaggy, full petaled flowers which are much earlier than the original California Giants and so bloom before frost in the Northeast. Plants are strong growing, producing many beautiful blooms on long clean stems. 1 $\frac{1}{2}$ ft. (Wilt resistant.)

SORRY—CROP FAILURE

BALL TYPE ASTERS

1700—Mixed Colors. We have been most impressed with this new aster which is a greatly improved strain of the American Branching type. The flowers are more fully double and the stems longer, making them ideal for cut flowers. The mixture contains white, pink, rose, azure blue and purple.

To prevent your asters from getting a disease which turns them yellow, spray with Malathion. This controls the insects which carry the disease from weeds and other plants. 26 in.

Pkt. 50c; Lg. Pkt. \$1.00; $\frac{1}{8}$ Oz. \$2.00.

CREGO ASTERS

Cregos are known also as Ostrich Feather because of the loose shaggy arrangement of the petals. 2 ft. (Wilt resistant.)

1400—VARIETY MIXTURE. Only fresh new crop seed of the five varieties listed below is blended by us into this mixture.

Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 90c, Oz. \$3.00.

1401—White

1403—Salmon Rose

1402—Shell Pink

1404—Azure Blue

1405—Purple

Any one of above colors: Pkt. 15c
Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

C140—COLLECTION. One packet each of the five colors for 60c.

ASTERS CONTINUED ON NEXT PAGE



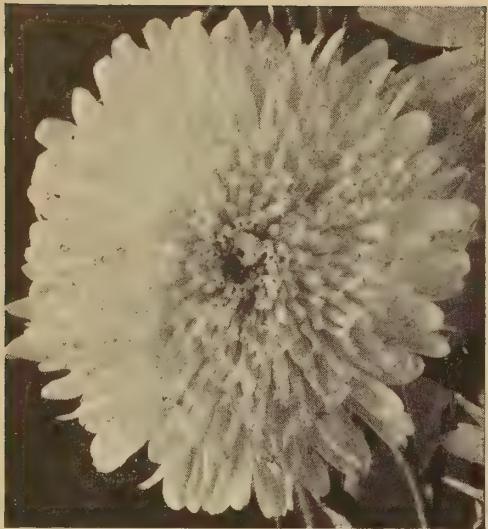
We think Blue Peony Aster is the greatest development in recent years.



Early Giants are the largest of the asters with the informal or shaggy arrangement of petals.

Bouquet Asters provide a lot of beauty in little space.





Princess asters are perfect for flower arrangements.

PRINCESS ASTERS

1090—Variety Mixture. Princess Asters have high crested centers of quilled petals, each with a golden base, which are surrounded by several bands of broad petals. These do not grow as upright as the new Bouquet Asters but they are an excellent variety for cut flowers. Our mixture contains white, cream, rose, salmon, scarlet and deep blue. 2½ ft. (Wilt resistant). Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.75; Oz. \$5.25.

ASTER FAILURES

Are often due to an insect which carries a disease called "yellows". This can be controlled by using a spray or dust containing Malathion or D.D.T.

See page 79

SINGLE ASTERS

1830—Upright Single Rainbow Mixture. Very large single flowers on long clean stems. Beautiful shades of salmon, crimson, light pink, purple, and lavender all with yellow centers. One of the best asters for an abundance of cut flowers. 2 ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 95c.



Single Asters are lovely in flower arrangements, too.

AGERATUM

A most popular blue flower for edging and borders with dense heads of small fluffy flowers. They bloom from early summer until frost. Easy to grow and does well in sun or half-shade. For early bloom, start the seed indoors. When the weather gets hot and dry, watch for spider mite on the under surface of leaves. This can be controlled by Pomo-Green or water under pressure.

2015—BLUE MINK. This new ageratum has all the good qualities we look for in edging and bedding plants. The color is soft silvery lavender which blends well with all colors. The plants are more uniform in growth than any available up to this time and the large fluffy flowers stand well above the foliage. You will see it described as a "tetraploid" which simply means that the plant breeders have doubled the chromosomes which results in larger plants and blossoms and more uniform growth. In our Test Gardens it grew 10 or more inches high and was quite spectacular in late summer when some annuals began to look a little "seedy" 10 in.

Pkt. 35c; Lg. Pkt. 65c; ¼ Oz. \$2.50.



The new Ageratum, Blue Mink

2011—Little Blue Star. This variety is one of the earliest, producing an abundance of small, warm blue flower heads held well above the foliage. 7 in.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.50.

2012—Midget Blue. This variety is the most uniform of all ageratums in growth. Plants are 5 to 6 inches high and are practically smothered with large blue flower clusters throughout the summer. 5 in.

Pkt. 30c; Lg. Pkt. 60c; ¼ Oz. \$2.00.

2013—Blue Bedder. A very low compact lavender blue with large flower clusters which are a deeper color than Blue Ball. 7 in.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.50.

2014—Blue Ball. An abundance of large periwinkle-blue flower clusters are produced on husky plants which grow a little taller than Midget Blue. 8 in.

Pkt. 30c; Lg. Pkt. 60c; ¼ Oz. \$2.00.

ARABIS (Hardy White Rock Cress)

2080—Alpina, white. *Perennial.* This low growing perennial forms mats of creamy white in early spring. Thrives in any soil in sun or semi-shade. Effective on dry banks. 8 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

ACTIVO

Have you tried this for making compost? It quickly changes waste material into humus.

See page 80.



See what a tidy border Royal Carpet and Carpet of Snow Alyssum make.

ALYSSUM

The most popular edging plant because of the ease with which it can be grown. Seed sown outdoors produces bloom in six weeks. The new dwarf varieties make trim mounds of pearly white or purple which are sweet scented. When the plants begin to look "seedy" in mid summer, shear them back to within several inches of the ground. They will again be covered with bloom in a week or so.

2024—ROYAL CARPET. This All-America award winner for 1953 grows only 3 inches high but spreads to 12 inches. The bright, royal purple color combines beautifully with almost all garden flowers. Use it to edge a marigold planting or a border of pink and white petunias. You will find that the dark purple color is more effective if combined with some white alyssum. 3 in.

Pkt. 25c; Lg. Pkt. 50c;

¼ Oz. \$1.25; ¼ Oz. \$2.25.

Illustrated in color on page 44.

2021—Little Gem. Unexcelled for white edging. The compact growing plants are small round mounds about 6 in. high and 10 in. across.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.75.

2022—Carpet of Snow. The best for a very low flat edging or ground cover. The plants form round flat mounds only 3 to 5 in. high and 12 to 15 in. across. The perfect companion for Royal Carpet. Pkt. 15c; ¼ Oz. 50c; Oz. \$1.75.

2020—Sweet Alyssum. Very fragrant. Grows 12 inches high and 2 feet wide. An old-time favorite that is most effective if used to face down taller annuals.

Pkt. 10c; ¼ Oz. 40c; Oz. \$1.25.

2023—Violet Queen. A deep lavender alyssum, not so dark as Royal Carpet nor so low. Nice in combination with Little Gem. 7".

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.75.

2025—Saxatile (Basket of Gold) Perennial. This is the vivid yellow perennial that is so showy in rock gardens and borders in early spring. Foliage is gray green. Sow seed in June for bloom the following spring. 10 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

ANCHUSA

2041—Blue Bird. One of the few really blue flowers, being a vivid indigo blue. Annual Anchusa is most easy to grow. Sow the seed outdoors in May and have good cut flower material until mid-August.

Pkt. 15c; ¼ Oz. 75c.



Scatter seed of Bachelor Buttons in your garden in late fall for June bloom.

BACHELOR BUTTONS (Centaurea—Cornflower)

CENTAUREA CYANUS

Our new strain of double cornflowers provide most excellent and satisfactory flowers both for bouquets and the garden, blossoming profusely in early summer. The flowers are very double, with bright clear colors and with long stems for cutting. Make a second sowing in late June for fall bloom or in late fall for June bloom. 2½ ft.

2320—HARRIS' SPECIAL COLOR MIXTURE. Made from equal quantities of the four colors listed below. Pkt. 10c; ¼ Oz. 40c; Oz. \$1.40.

2321—White
2322—Rose

2324—Ruby
2325—Blue

Any color: Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

C230—COLLECTION. One packet each of the four colors for 45c.

CENTAUREA IMPERIALIS

2340—(Sweet Sultan) Mixed Colors. Large delicately colored and exquisitely fringed flowers shaped like thistles but more gracefully formed so good cut-flower material. Very fragrant. Easy to grow from seed sown outdoors and will give good results if sown early. The colors are in shades of lavender from pale mauve to amaranth purple as well as white. 2½ ft.

Pkt. 15c; ¼ Oz. 60c; Oz. \$1.75.

Bells of Ireland take the stiffness from a Gladiolus arrangement.



BULBS FOR FALL PLANTING

Shall we send you our price list of top quality Tulips, Narcissus and other Dutch Bulbs next fall? If so, you will find a place to indicate this on our order blank.

ANGEL'S TRUMPET

2630—Datura Meteloides. A very striking plant growing 2½ to 3 ft. high and spreading to 2 or more feet. Foliage is a soft gray green. Creamy white trumpets 8 to 10 inches long develop attractive large round prickly seed pods. This is the annual form—not the leggy, woody perennial—and can be used to fill in bare sunny spots. Just a few plants scattered through a sunny border will be very effective. We have seen Angel's Trumpet planted in a corner by entrance steps with red salvia in front of it. Another large planting was used on a steep sandy bank in front of a new home until more permanent planting could be done. Such spots have been most attractive all summer. 2½ ft. Pkt. 15c; ¼ Oz. 50c.

BELLIS (English Daisy)

2140—Giant Double, Mixed Colors. Perennial. Small double daisy-like flowers with six inch stems arise from tufts of shiny green foliage and start blooming with pansies in April. Beautiful as an edging for borders and in the rock garden. Like pansies, seed is sown in July for bloom the following spring. Colors are pink, rosy red and white. 6 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25.

BALSAM (Lady Slippers)

2115—Bush Flowered Mixed Colors. This new lady-slipper is hardly recognized as such because the double pink, red and white flowers look like camellias. They are borne above the shiny green foliage all through the summer. Will thrive in partially shaded spots. Try them as summer pot plants. 14 in.

Pkt. 15c; Lg. Pkt. 30c;
¼ Oz. 85c; Oz. \$2.75.

2110—Brilliant Mixture. A charming old favorite with double flowers. The symmetrical bushy plants do especially well in moist soil and partial shade. They make an attractive 2 ft. high hedge with double flowers in shades of pink, red and white.

Pkt. 10c; ¼ Oz. 40c; Oz. \$1.25.

JIFFY POTS

These light weight peat and fiber pots with fertilizer added are giving us the best results of any we have tried. We urge you to give them a trial this year for your flower and vegetable plants.

(See page 82)

BELLS OF IRELAND

(Molucella or Shell Flower)

2160—This is an old-fashioned flower which has become "fashionable" again because it lends itself so well to flower arrangements. "Shells" of green are so closely spaced around the stems that there is little room for leaves. These have been snipped out in the illustration. Can be treated as an everlasting like Strawflowers. Seed may be started indoors but a temperature not lower than 75 degrees should be maintained for good germination. Seed sown outdoors after the soil has warmed up gives excellent results. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c.



Angel's Trumpet is the perfect background annual because of its attractive foliage and showy white flowers.

BEGONIA

2130—Semperflorens Mixed Colors. We make our fibrous rooted begonia mixture from five of the newest and best dwarf varieties. Colors are rose pink with leaves tinged with red; vivid scarlet with light bronze foliage; salmon-red with reddish green leaves and white with light green. Not difficult to grow if seed is scattered on top of the soil in a pot or box which should then be covered with a pane of glass. Keep in a warm, but not sunny, place until the seedlings appear. If seed is sown in No-Damp-Off sphagnum, the results are excellent. 5 to 8 in.

Pkt. 25c; 1000 seeds \$1.00.

For Tuberous Begonias, see Inside Back Cover

For Begonia Plants, see page 66



This is the old-fashioned Balsam or Lady Slipper.



This is the new Bush or Camellia-flowered Balsam.



New Grenadin Perennial Carnations.

CARNATIONS

ANNUAL CARNATIONS

2290—New Giant Double Chabaud, Mixed Colors. The most satisfactory of the annual carnations. Spicy fragrance and rich coloring make them very desirable. Flower in late summer, but if planted in a protected location they will usually survive the first winter. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

HARDY CARNATIONS

2300—Grenadin, Mixed Colors. (Perennial) Flowers of this new strain of hardy carnations are larger than older varieties, and the stems longer. Sow the seed in June or early July for bloom the following June. Use No-Damp-Off Sphagnum for starting the seed. Our mixture is made from separate varieties: white, rose, yellow, scarlet and deep crimson. 16 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

2310 Dwarf Grenadin Mixed Colors. (Perennial) This new form of Grenadin Carnations is 3 to 5 inches shorter than the regular type and blooms about 2 weeks earlier. The mixture contains the same colors. It makes an attractive border that blooms for weeks beginning in June. 12-15 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

For plants of Grenadin Carnations, see page 67.

Castor bean plant.



CALENDULA (Pot Marigold)

If you want an excellent cut flower all summer, try these new Pacific Beauties. They produce uniformly large, well formed flowers with wide incurved petals which cover the center. Colors are clearer than in older varieties and the flowers are larger. Stems are longer and straighter and the plants stand up well in hot weather. If you do not sow the seed until early July, flowers will appear in the cool weather of early fall and be much larger than the summer bloom. Fine material to combine with Chrysanthemums. 1½ ft.

2220—PACIFIC BEAUTY, MIXED COLORS. Made from equal parts of the four colors listed below.

Pkt. 15c; ¼ Oz. 45c; Oz. \$1.40.

2221—Pacific Beauty, Persimmon. A clear orange not so "noisy" as some of the older varieties.

2222—Pacific Beauty, Lemon. A good true yellow that combines well with all colors.

2223—Pacific Beauty, Cream. Deep creamy yellow; one of the loveliest of these new calendulas.

2224—Pacific Beauty, Apricot. The warm color of apricots.

Any one of above colors:

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

C220—SPECIAL COLLECTION of one regular packet of each of the four separate colors described above for 50c.

CANDYTUFT

Sow Candytuft seed early. Blooms in two months; thrives in poor soil. Try a late fall sowing over a bulb planting for spring bloom.

2270—Umbellata Rainbow Mixture. Flat top clusters of fragrant flowers in white, shades of pink, red and lavender. 1 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 75c; Oz. \$2.25.

2275—Giant Hyacinth Flowered, White. Long heavy spikes of large flowers resembling a hyacinth. 15 in.

Pkt. 15c; ¼ Oz. 65c; Oz. \$2.00.

For Hardy Candytuft plants, see page 66.

CANTERBURY BELLS

For Canterbury Bell plants, see page 66.

Canterbury Bells and Foxglove are a necessary part of every hardy border. Since they are biennials, seed should be sown every year. Scatter seed among existing plants in late May or early June so that the young plants will replace the old ones. 2½ ft.

2230—Cup and Saucer, Mixed Colors. Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 60c; ¼ Oz. \$1.00.

2231—White

2233—Deep Blue

2232—Rose

2234—Light Blue

Any one of above colors: Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 70c; ¼ Oz. \$1.20.

2240—Double, Mixed Colors.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

2249—All Variety Mixture. A mixture of Cup and Saucer, Double Flowering, and Single in all colors.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

CASTOR OIL BEAN (Ricinus)

2500—Harris' Tropical Mixture. The immense red and green leaves on plants 10 to 12 ft. high give a semi-tropical effect. Sow seed outdoors in late May. Its quick growth makes it ideal for a temporary screen.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.25.



Calendulas are larger in cool weather.

CALIFORNIA POPPY (Eschscholtzia)

2785—New Mixture. This brilliant annual will brighten hot dry spots where little else will grow. Blooms continuously through the summer and until freezing weather. Lovely shades of pinks, scarlets, copper, orange and yellow in the new erect growing strain. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$1.75.



California Poppies.

ANNUAL CHRYSANTHEMUMS

2400—Mixed Colors. Called Painted Daisies because of the showy color combination of yellows and mahogany, soft pink and purple made by the disk color extending into the petals. Excellent, long stemmed cut flower. Dust or spray the plants with DDT to control leaf-hoppers which cause distorted flowers. 20 in.

Pkt. 15c; ¼ Oz. 75c.

For Hardy Chrysanthemums, see page 67.

Annual Chrysanthemums.





Radiance Cosmos is rosy red with a band of crimson.

COSMOS

2465—SENSATION MIXTURE. A mixture of pink, white and red. This is, by far, the best strain of cosmos you can sow, especially if you want to cut the flowers for bouquets. 4 ft.

Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 55c; Oz. \$1.65.

2466—Sensation Purity. A new mammoth-flowered pure white companion to go with Pinkie. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 60c.

2467—Sensation Pinkie. The largest, earliest and brightest pink cosmos in existence. Blooming early from seed sown outdoors it is the best for northern climates. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 60c.

2469—Radiance. (All-America Selection 1948.) Same type as the Sensations but with larger flowers and more erect growth. Deep rosy red with a broad band of crimson in the center. Long lasting cut flowers which open nicely when cut in bud. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 60c

CYNOGLOSSUM

(Chinese Forget-Me-Not)

2583—Firmament. Bushy plants produce forget-me-not-like blossoms all summer. Easily grown from seed sown outdoors. One of the few really skyblue garden flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 50c.



Toreador Cockscomb is a brilliant red color.

COCKSCOMB (Celosia)

DWARF PLUMED TYPES

2376—Fire Feather. Fiery red plumy spikes on plants only 12 in. tall. The brightest and showiest flower we have ever seen. Plant it in mass or as a border. Most effective planted with white flowers. 1 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 75c; $\frac{1}{4}$ Oz. \$1.40.

2377—Golden Feather. Deep golden yellow plumy spikes very similar to Fire Feather. 14 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 75c; $\frac{1}{4}$ Oz. \$1.40.

TALL PLUMED COCKSCOMBS

2374 FOREST FIRE. This new Cockscomb was one of the most admired flowers in our Test Gardens this summer. The large, heavy, upright plumes are a dazzling orange-scarlet and the foliage dark bronzy red. Try it against a background of white cleome or face it down with white petunias. 30 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. 80c.

2371—Plumosa, Golden Fleece. A new giant form of plumed or feathered cockscomb which opens a soft yellow changing to tawny yellow with age. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. 80c.

Illustrated in color on page 43.

2372—Plumosa, Crimson. Large informal long stemmed spikes of brilliant red which combine effectively as cut flowers with white gladiolus and are equally striking in the garden. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 70c.

Illustrated in color on page 43.

2370—Plumosa, Mixed Colors. Long, graceful feathery plumes ranging in color from intense red to bright yellow. Splendid to cut and mix in bouquets. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.

CRESTED COCKSCOMBS

2386—TOREADOR. (All-America winner 1955.) Very large ball-shaped heads of bright lustrous red with scarlet highlights produced above light green foliage. The blooms have the texture of velvet and, planted against a green background and faced with white, they are even showier than Salvia. 20 in.

Pkt. 30c; Lg. Pkt. 60c; $\frac{1}{8}$ Oz. \$1.50.

2380—Variety Mixture. The large showy heads of odd-shaped flowers are like immense rooster combs. Bright reds and yellows on dwarf plants. We saw them arranged effectively in a pewter bowl this summer. 15 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 75c.

NEW GIANT CLEOME (Spider Plant)

2416—Pink Queen. Because it is so easy to grow, blooms for so long and is not troubled by insects, this tall annual grows more popular each year. The large flower clusters of apple blossom pink combine beautifully with blue salvia. 3½ ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.

2417—Helen Campbell. This new white cleome is a perfect companion for Pink Queen. We saw it used effectively with white perennial phlox to provide tall white after the phlox heads had been cut off. 3½ ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.

COLEUS

2511—Harris' Extra Fancy Mixture. An unusually bright colored strain which we have been developing for years. Makes compact pot plants or is equally well adapted to window boxes or the garden. Dull unattractive colors have been eliminated. 2 ft.

Pkt. 35c; Lg. Pkt. 70c.



The new Forest Fire Cockscomb.

COREOPSIS

2441—Double Flowering Coreopsis. Perennial. A double and semi-double form of this gay very hardy perennial that produces splashes of yellow daisy-like flowers in June and July. Can be naturalized in sunny areas. 3 ft.

Pkt. 15c; $\frac{1}{4}$ Oz. 50c.

COLUMBINE (Aquilegia)

2070—McKANA GIANTS. (All-America winner 1955.) Perennial. Not until you have seen this new perennial can you believe that the flowers can be so large, the spurs so long, the colors so entrancing and the plants so vigorous. Not difficult to grow. Plant seed this May or early June to produce large plants that will bloom next June. 2½ ft.

Pkt. 30c; Lg. Pkt. 60c; $\frac{1}{8}$ Oz. \$1.50.

2074—Harris' Exhibition Hybrids. Perennial. Contains both pastel shades and deeper color tones of pink, lavender, yellow and red. Seed from northern grown plants produces sturdy stock. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.15; $\frac{1}{4}$ Oz. \$2.00.

2075—Blue Shades. Perennial. The soft blues and lavenders are always much admired in hybrid Columbines. Beautiful alone or in combination with the mixed colors. The large long spurred blossoms are in blue and white combinations. 2½ ft.

Pkt. 30c; Lg. Pkt. 60c; $\frac{1}{8}$ Oz. \$1.50.

For Columbine plants, see page 67.

Cleome is very easy to grow.





Pacific Giant Delphiniums are a joy to grow.

DELPHINIUM (Hardy Larkspur)

Our delphiniums are grown on our own farms, out in the open field under ordinary farm culture, so insuring you of greater adaptability, increased vigor, and greater hardiness than is found in many "pampered" strains. You can also depend on getting fresh, new-crop seed.

THE PACIFIC GIANTS

A new strain of delphiniums originating on the Pacific Coast. Truly magnificent blooms, the immense spikes often being over 6 feet high. The florets are very large, often double and in most unusual combinations of colors. Our seed has been grown here in the North from the originator's stock. When well grown, the plants often produce 6 to 8 spikes on 5 to 6 ft. stalks.

New Pink Pacific Giant

2669—Astolat. *Perennial.* The first really pink delphinium available from seed. There is a range in tones from blush pink through rosy pink to raspberry-rose all with dark bees. 5 ft. Pkt. 75c; Lg. Pkt. \$1.50; $\frac{1}{8}$ Oz. \$4.00.

2642—Pacific Giant, Galahad. *Perennial.* Very large, pure white, double florets compactly placed on long straight spikes. This pure white accentuates the tones of other colors.

There are no better summer cut flowers than Annual Dahlias.



Since delphinium seed germinates better under cool conditions, we recommend planting the seed in late May. From this sowing you will get some bloom in September. If you have had trouble getting the seed to germinate, try planting it in No-Damp-Off Sphagnum. See page 80.

2662—Pacific Giant, Guinevere. *Perennial.* One of the most exquisite of the new Pacific Giants. Large double blooms of pinkish lavender with light bee.

2664—Pacific Giant, Blue Bird. *Perennial.* Clear medium-blue with white bee. One of the most striking of the Pacific Giants.

2667—Pacific Giant, Summer Skies. *Perennial.* Clear light blue with white bee. A true delphinium blue.

2668—Pacific Giant, King Arthur. *Perennial.* A dark violet or royal purple with white bee. Gives character to any planting.

ABOVE COLORS except Astolat
Pkt. 50c; Lg. Pkt. 90c; $\frac{1}{8}$ Oz. \$2.50.

C260—COLLECTION. One packet each of Galahad, Guinevere, Summer Skies and King Arthur. \$1.65.

C265—COLLECTION. One packet each of the above colors except Astolat. \$2.00.

2665—PACIFIC GIANTS. MIXED COLORS. *Perennial.* A mixture of the many shades, now available in these sturdy hybrids, from white through sky blue to deepest purple.

Pkt. 45c; Lg. Pkt. 80c; $\frac{1}{8}$ Oz. \$2.25.

Illustrated in color on page 44.

OTHER DELPHINIUMS

2641—Harris' Monarch Delphinium. *Perennial.* This is a hardy, dependable strain which we have been selecting and breeding for years. The single, semi-double and double blooms are in a wide range of colors. Require little care and persist for years. 5 ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.10;
 $\frac{1}{4}$ Oz. \$2.00.

2645—Harris' Belladonna, Improved. *Perennial.* The standard clear "delphinium blue" which still competes favorably with the newer hybrids because of its sturdy growth and lovely clear color. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.
For Delphinium plants, see page 68.

DAHLIA SEED

2606—Unwin's Dwarf Hybrids. If you haven't planted dahlias from seed you are missing one of the most satisfying annuals. The flowers, 3 to 4 in. in diameter, are double and semi-double in soft pinks, deep rose, salmon, buff, yellow, orange, scarlet and crimson. Plants grow 2 feet high with a spread of 18 inches. If stems are dipped in hot water for a few minutes after cutting, the cut flowers will last for days. Spray with Malathion or DDT to control leaf hoppers which distort the buds and flowers. The tubers of those colors you like may be saved, since separate colors of these hybrids are not possible from seed. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25.

Illustrated in color on page 42.

For tubers of other Dahlias, see page 71.

For Dahlia plants, see page 66.

FROSTPROOF ANNUALS

Many gardeners do not realize they can have cut flowers long after the first frosts by planting in late June or by shearing back the plants before flowers set seed. The following are annuals which are not killed by anything but freezing weather.

Bachelor Button	Nierembergia
Calendulas	Pansies
Carnation	Petunias
Dianthus	Phlox
California Poppy	Scabiosa
Larkspur	Snapdragons
Lavatera	Stocks
Mignonette	Verbenas

DIANTHUS (Pinks)

ANNUAL PINKS

Few flowers can equal the annual dianthus in profusion and long season of bloom. They are most easily grown in almost any soil and location and produce a brilliant display from July 'til snow flies. The neat, low-growing plants are ideal for a low border. If plants are sheared back when blooms begin to fade, they will bloom again in September and October. 1 ft.

2675 HEDDEWIGI DOUBLE SALMON and ROSE SHADES. Here are charming colors not found in the regular mixture of double annual pinks; salmon, salmon rose and beautiful reds. A border of these will be a joy all summer. 12 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{4}$ Oz. 90c.
Illustrated in color on page 44.

2670—Double, Mixed Colors. A mixture of many colors ranging from rich crimson through delicate pink to white and interesting combinations of these colors. 15 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{4}$ Oz. 75c.

2680—Hedgewigi Gaiety. A charming single variety having very large deeply fringed flowers in brilliant shades of pink, white, red and maroon. 15 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 60c.

HARDY PINKS

Hardy Pinks with their refreshing spicy fragrance and silvery green foliage are a delight in any garden. They bloom through a long season and adapt themselves to any situation. 6-12 in.

2700—Plumarius, Single and Double Mixed. *Perennial.* The old fashioned Clove Pink in soft shades and combinations of pink, red and white. Its spicy fragrance and showy mounds of bloom in June endear it to all flower lovers. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25; $\frac{1}{4}$ Oz. \$3.00.

Dianthus Gaiety blooms until freezing weather.





Try this Dusty Miller with its gray, fine cut foliage as an edging to a bed of red petunias.

DUSTY MILLER

2355—Cineraria Maritima, Diamond. This gray foliage plant with fine cut foliage is very effective as an edging to annual flower beds or for contrast with geraniums, petunias or coleus in window boxes. Seed should be started early indoors. 1 ft. Pkt. 15c; $\frac{1}{4}$ Oz. 60c.

EVERLASTINGS

The following flowers may be dried and used for winter bouquets: Bells of Ireland, page 47; Cockscomb, page 49; Gypsophila, pages 51 and 68; Honesty, page 52; Helichrysum, page 52; Blue Salvia, page 60; Statice, page 63.

FORGET-ME-NOTS (Myosotis)

So welcome in the early spring, particularly in a shady location and as a ground cover over bulb plantings. If the seed is sown in August the plants will flower next spring. 1 ft.

3495 Victoria, Mixed Colors. Biennial. A very compact forget-me-not producing low mounds of color. The mixture contains white and pink as well as blue. 8 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{4}$ Oz. 75c.

3493—Alpestris, Royal Blue. Biennial. A good upright growing bright blue.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 60c.

FOUR O'CLOCKS

3380—Marvel of Peru, Mixed Colors. An old-fashioned flower which seems to thrive in poor dry soil. It makes a good quick-growing temporary hedge or foundation planting. The flowers, which are bright shades of pink, salmon, red, yellow and white open in the late afternoon, hence the name Four O'Clocks. Pkt. 10c; Oz. 60c.

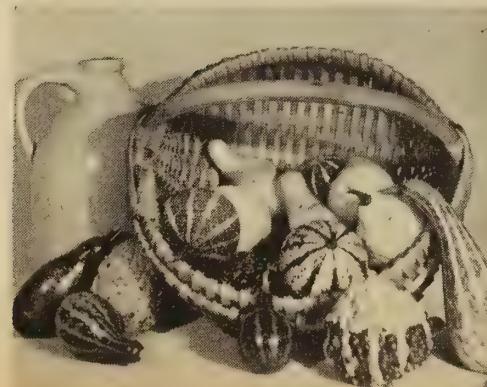
GEUM

2921—Mrs. Bradshaw. Perennial. The best variety available from seed. Large double brilliant scarlet flowers are produced from June to August. Bushy plants with attractive foliage. 1½ ft. high.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{4}$ Oz. \$1.50.

For Geum plants, see page 68.

Gourds, Small Sorts Mixed.



FOXGLOVE (Digitalis)

Foxgloves, which do well in either sun or partial shade, are biennials which bloom in May and June. This means that unlike perennials, they bloom only once from seed sown the previous year. For that reason, many gardeners sow seed each year in late May among existing plants so that the young plants replace the old ones when they have finished blooming.

2725—EXCELSIOR STRAIN, MIXED COLORS. (Biennial.) Here is a new digitalis that is unusually attractive because the florets are produced all around the stem and are held horizontal or nearly erect. Thus the full effect of the markings and contrasting colors inside the tubes are revealed. Colors range from white, through cream, primrose, delicate pinks to deep rose and lavender. 5 ft. Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.10; $\frac{1}{4}$ Oz. \$2.00.

2720—Princess, Pastel Mixture. (Biennial.) The finest mixture available in the older type with the florets pendulous on the stem. Colors are pink, apricot, buff, rose and heliotrope. 4 ft. Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 90c; $\frac{1}{4}$ Oz. \$1.60.

For Foxglove plants, see page 68.

GAILLARDIA (Blanket Flower)

ANNUAL BLANKET FLOWER

2900—Double, Mixed Colors. One of the best cut flowers among the annuals. The attractive double flowers have loosely arranged petals which are gracefully fringed. Our mixture contains reds, yellows, creamy white and combinations of these colors. 3 ft. Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 75c.

HARDY BLANKET FLOWER

2910—Harris' Dazzler. Perennial. There are few if any perennials that will give you so many brilliant flowers all summer. The flowers are large, of clear bright golden yellow with distinct dark maroon-red centers. 2½ ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 90c.

For Gaillardia plants, see page 68.



Perennial Gaillardia is easily grown from seed.

GOURDS

Gourds are very popular these days because they lend themselves to a variety of arrangements either alone or with evergreen and fall foliage. They are not difficult to grow, seeming to thrive wherever the soil is fairly fertile and they can find support.

Curing and caring for gourds is not difficult if a little care is exercised. The U. S. Department of Agriculture has a very good bulletin on growing and curing gourds. Send 10c in coin direct to Superintendent of Documents, Washington, D. C. for Bulletin No. 1849. (Do not send stamps)

SMALL SORTS

2985—Mixed. A new mixture we make up using only the most desirable and colorful small-fruited kinds. This special mixture contains the largest possible assortment of the best kinds. 12 ft. Pkt. 10c; $\frac{1}{4}$ Oz. 35c; Oz. \$1.00.

LARGE SORTS

2989—Mixed. All large fruited kinds such as Calabash, Dipper, Hercules' Club, etc. 12 ft. Pkt. 10c; $\frac{1}{4}$ Oz. 35c; Oz. \$1.00.



The new
Excelsior Foxglove.

GYPSOPHILA (Baby's Breath)

ANNUAL BABY'S BREATH

2992—Covent Garden Strain. The sprays of white Baby's Breath are almost indispensable for bouquets to enhance the exquisite delicacy and daintiness of many flowers. Especially effective with sweet peas. Sow every two or three weeks in order to have a succession of bloom. 1½ ft. Pkt. 10c; $\frac{1}{2}$ Oz. 30c; Oz. 50c.

HARDY BABY'S BREATH

2995—Paniculata Single. Perennial. Billowy masses of tiny white flowers on bushy plants in July and August. Effective for border or bouquets. 3 ft. Pkt. 15c; $\frac{1}{4}$ Oz. 75c.

For Gypsophila plants, see page 68.

“Especially lovely is your Happiness Marigold. We have used it all summer to decorate our quaint Cape Cod Church. The Unwin Hybrid Dahlias that we grew from seed are truly beautiful. The flowers are just as effective as the tall ones grown from bulbs and these, being low, don't have to be staked. I use them in a border with Alyssum in front, and Glads in back of them. I have a border 50 ft. long of this combination which is very effective.”

Mrs. J. E. York, Harwich, Mass. 8/31/56.

Annual Gypsophila or
Baby's Breath.



LARKSPUR

There is, perhaps, no annual in which there has been such marked improvement in recent years as in annual larkspur. The Regals produce vigorous base-branching plants with unusually long stems and large double florets placed close together. The plants produce bloom throughout most of the summer and the petals do not easily shatter as in older types. Colors are especially clear and bright. 3 ft.

Since the seed requires cool conditions for germination, sow it just as early as possible. For early June bloom, seed may be sown in September of the previous year.

We have chosen the six varieties below because they have been the most outstanding in our Test Gardens.

3260—VARIETY MIXTURE. We use equal amounts of the six varieties below for this mixture.

Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.25.

3261—Regal White. Very large, double, pure white.

3262—Regal Rose. Bright clear rose.

3265—Regal Dark Blue. Rich deep purple.

3266—Regal Pink. Clear light apple blossom pink.

3267—Regal Lilac. A new color in the Regals; soft lavender-blue.

3268—Regal Salmon Rose. Warm rich salmon.

Any one of above colors: Pkt. 15c;
Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 75c.

C326 COLLECTION. One packet each of the above six colors for 75c.

DRIED ARRANGEMENTS

Recently there has been a revival of interest in arrangements of dried material. Women are scouring beaches for driftwood and fields and woods for weeds and branches. The cultivated Everlastings are a necessary part of these arrangements because they supply needed color. We recommend the following: Cockscomb, page 49; Gypsophila, pages 51 and 68; Honesty, page 52; Helichrysum, page 52; Blue Salvia, page 60; Statice, page 62.

HELICHRYSUM (Strawflowers)

3070—Mixed Colors. An old fashioned flower that is becoming popular for arrangements of dried material since it is one of the most attractive of the Everlastings. Our mixture contains shades of pink, yellows and bronze, reds and white.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 75c.

HELIOTROPE

3132—Dwarf Regale Mixed. Heliotrope should be found in every complete garden and this new variety is by far the best one to grow from seed. The plants are neat and compact with very large, clear colored flower heads in rich shades of heliotrope, lavender and purple. Delightfully fragrant. A bed of heliotrope edged with dwarf snapdragons is most attractive. For early bloom start the seed indoors. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.50.

KOCHIA (Burning Bush)

3190—Summer Cypress. This is a new strain of the old "Burning Bush" which gives the effect of a fine bright green, two foot evergreen hedge until heavy frost. This one does not turn red with the first light frost. Useful as a temporary foundation planting around a new home until a permanent planting of shrubs and evergreens can be made. 3 ft.

Pkt. 15c; $\frac{1}{4}$ Oz. 30c; Oz. 75c.



Double Hollyhocks require little care and bloom for months.

HOLLYHOCKS

3100—Double, Mixed Colors. *Semi-perennial.* Although they are at their best in rich, well drained soil, they seem also to thrive in hot dry spots. Since young plants are more vigorous, seed of the semi-perennial types should be sown each summer.

A fine mixture of shades of pink, reds, yellow and white large flowering and very double. 6 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{4}$ Oz. \$1.00.
For Hollyhock plants, see page 68.

LAVENDER

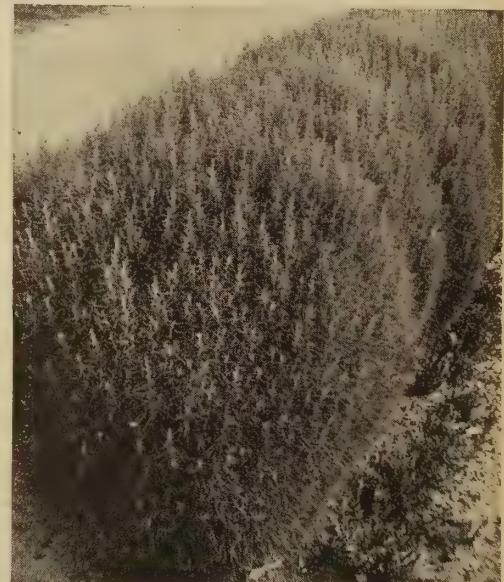
3273—Lavandula Vera. *Perennial.* This is the old-fashioned Sweet Lavender whose dainty spikes grow about 1 ft. high with small grey foliage on bushy plants. An excellent perennial for borders or rockery or may be used as a clipped border around herb or rose plantings. Shear them back each spring to induce bushy growth. 1 to 1½ ft.

Pkt. 25c; $\frac{1}{8}$ Oz. 50c.

LINUM (Blue Flax)

3342—Perenne. *Perennial.* Beautiful light blue flowers from May to August on plants 18 to 24 inches tall. Foliage very fine cut. Easily grown from seed. 1½ to 2 ft.

Pkt. 15c; $\frac{1}{4}$ Oz. 45c.



Kochia makes an inexpensive, temporary hedge.



Lavatera makes a charming temporary hedge.

LAVATERA

3280—Loveliness (Annual Mallow). Each year we are more impressed with this charming annual which produces neat, bushy plants covered with glistening pure pink flowers like miniature hollyhocks. The foliage turns bronze in cool weather. 2½ ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c.

LUPINS

3335—Harris' Supreme Mixture of New Russell Hybrids. *Perennial.* This is the result of our breeding and selection from the originator's strain to produce sturdier plants and better colors. Our mixture contains pinks and rose, buffs and bronze, reds and many blue shades and bicolors. Easily grown from seed. Sow seed in June for bloom the following June. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00

For Russell Lupin plants, see page 68.

LOBELIA

One of the finest edging plants. Seed should be started early indoors for early bloom. The plants spread rapidly, carpeting the ground with masses of tiny rich blue flowers, against vivid green foliage which, in some varieties, turns bronzy in the sun.

3300—Crystal Palace Compacta. A very compact variety with a mass of pretty little dark blue flowers and dark foliage all summer. 5 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c.

3301—Cambridge Blue. Compact plants with graceful light green foliage and clear light blue flowers. 5 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

3302—Mrs. Clibran. The lowest and most compact variety with medium dark foliage. Flowers are dark blue with white eye. 5 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.



Lobelia makes a neat edging all summer.

MORNING GLORY

(Ipomoea)

3473—Blue Star. *(All-America winner 1948.)* The lovely large sky-blue flowers of this new variety have five deeper blue midribs which form a star. Early and profuse in bloom. 12 ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 45c; Oz. \$1.50.

3475—Improved Heavenly Blue, or Clark's Blue. There is no flower that can offer quite the same cozy attractiveness to a cottage porch or garden. The flowers bloom early and many have a diameter of four inches. 12 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 40c; Oz. \$1.25.

3476—Moonflower. If you have a place for a vine by all means plant some Moonflower seeds. You will be rewarded with good screening foliage and each evening can watch the fascinating unfolding of the four inch white flowers with their exotic fragrance. 10 ft.

Pkt. 15c; ¼ Oz. 35c; Oz. \$1.00.

3480—Mixed Colors. Combination of pink, white and blue of the good old-fashioned morning glories. 12 ft.

Pkt. 10c; ¼ Oz. 20c; ½ Oz. 30c; Oz. 50c.

3474—Pearly Gates. *(1942 Silver Medal All-America Winner.)* The pure white mammoth-flowered morning glory. It is the same size and earliness as Heavenly Blue, and a perfect companion. 12 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 45c; Oz. \$1.50.

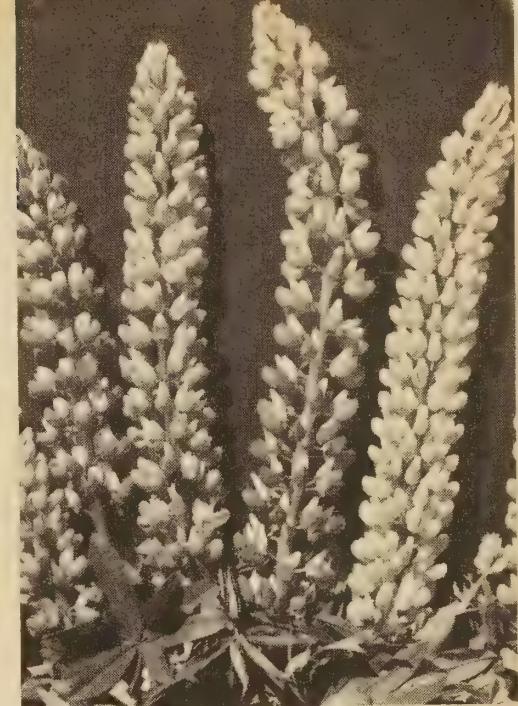


Heavenly Blue Morning glory never loses its popularity.

MATRICARIA (Feverfew)

3441—Double White. *Perennial.* This is a glorified form of the old herb garden Feverfew or Chamomile, which was used in making a medicinal tea. The plants are soft mounds of white in June and July and if cut back then will bloom again in late summer. 2 ft.

Pkt. 25c; Lg. Pkt. 85c; ½ Oz. \$2.00.



No perennial border is complete without Lupins.

Morning Glory seed germinates faster if the seed is soaked overnight in warm water.

MIGNONETTE

3429—Common Sweet Scented. Grandmother thought no garden or bouquet complete without mignonette. Modern gardeners, too, realize that no other flower will give the garden such a delightful fragrance during the summer. 1½ ft.

Pkt. 15c; ¼ Oz. 45c; Oz. \$1.50.



Scatter Mignonette seed among your annuals for fragrance.

Harris' Gift Certificate

FOR FRIENDS AND RELATIVES WHO ARE GARDENERS

If you want to send gifts that your friends will cherish for years and that will often remind them of your thoughtfulness, send Harris' Gift Certificates. They may be used at any time in purchasing seeds, plants or garden supplies and permit the recipients to select exactly what they want.

Just send us your check or money order for the amount you want to spend and tell us when to send the Gift Certificate. We will send it, inscribed with your name, together with our catalog and a letter explaining how it is to be used. What easier or better way to give your friends the gifts they want when they want them.

Single and Double FRENCH MARIGOLDS



Pygmy Primrose blooms very early.

THREE NEW DOUBLES

3417—PYGMY PRIMROSE. New this year is this very early and uniform variety with $1\frac{1}{2}$ inch full double flowers of lemon yellow with a mahogany spot at the base of the petals. One of the earliest and most free flowering yet developed. 12 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3415—COLOR MAGIC. Full double $1\frac{1}{2}$ inch flowers in rich shades of yellow, orange and red are irregularly striped and mottled resulting in most interesting color patterns. No two flowers are exactly alike. Plants uniformly compact and bushy. 15-18 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.

3424—RUSTY RED. You are going to like this new marigold, with its 2 inch double blooms of rusty, mahogany-red highlighted with a penciling of yellow on the margin of the petals. Blooms over a long period. Use it for contrast with brighter marigold colors. 18 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.50.

Illustrated in color on page 42.

Sunny is a clear bright yellow.



HARRIS' FAVORITE FOUR

3412—LEMON DROP. This new dwarf French Marigold has $1\frac{1}{2}$ " double blooms of a clear lemon yellow. One of the first to bloom, the plants are gay mounds of color for several months. A great improvement over any dwarf double yet produced. 15 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.50.

Illustrated in color on page 42.

3418—Butterball. Very aptly named for the individual flowers are balls of butter-yellow with centers and guard petals lightly tipped with red. Plants are only 1 ft. tall.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.

3416—Spry. Lilliput plants start to bloom in only 9 weeks from seed. The crested center of bright yellow is surrounded by rows of mahogany-red petals. Recommended for its earliness and continuous bloom. 12 to 15 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.

Illustrated in color on page 42.

3432—Sunkist. Rich glowing orange that blends so well with the other dwarf varieties. Very early, dwarf and compact providing continuous bloom all summer and fall. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.



See what a neat row Harris' Favorite Four make.

C340—DWARF MARIGOLD COLLECTION. One regular package each of Lemon Drop, Spry, Butterball and Sunkist for 50c.

THE THREE BEST SINGLES

3436—SUNNY. Well named is this cheerful single marigold with clear bright yellow blooms 2 inches across. Especially effective when combined with the darker colors. Delicate cerise markings at the base of the petals is hardly noticeable. Excellent cut flower. 15-18 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 75c.

3434—Naughty Marietta (All-America Winner 1947). Since its introduction in '47, this lively addition to the French Marigolds is one of the most popular. Uniform plants produce masses of single blooms 2" across. The warm yellow petals are marked at the base with a spot of rich mahogany. Excellent as a cut flower alone or with either French or large flowering varieties. 18 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 75c; Oz. \$2.50.

Illustrated in color on page 42.

3433—Flash. Large single blossoms are a combination of colors ranging from mahogany-red through burnished copper and tangerine to rich yellow so that Flash is beautiful in combination with both French and Large Flowering Marigolds. Blooms in eight weeks from seed. 20 in.

Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 50c; Oz. \$1.65.

DWARF SCOTCH MARIGOLD

3421—Little Giant (*Tagetes signata pumila*). A most satisfactory little annual with its fern-like foliage and myriads of small bright orange single flowers that completely cover the plants. They are rounded mounds 18" high which stay compact and upright throughout the season, not breaking apart as does the older variety. 18 in.

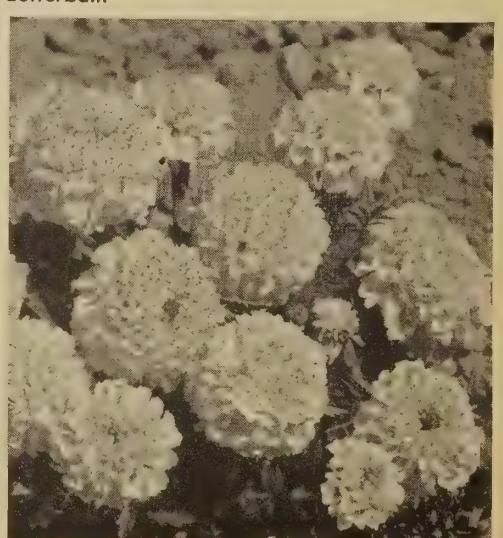
Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

SPRAY WITH MALATHION
To control leaf hoppers which prevent Marigold flowers from developing.
See page 79.

3422—Harmony. This is truly a wonderful marigold. Each bushy plant is only about two feet tall, and, from early in the summer until late fall, it is a mass of large, bright, full-double flowers. The center of each flower is a brilliant golden yellow bordered with a deep mahogany-red. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.

Note the pencilling of red on the petal tips of Butterball.



Large Flowering DOUBLE MARIGOLDS



Cupid Marigolds grow only 10 inches high.

CARNATION TYPE

3428—Real Gold (*All-America Bronze Medal Winner*) A new addition to the carnation-flowered group, blooming early and producing an abundance of large beautifully formed flowers on long stems. The gracefully arranged petals are a soft orange shading to warm golden yellow; not "hard" and "noisy" as are some marigolds. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.00.

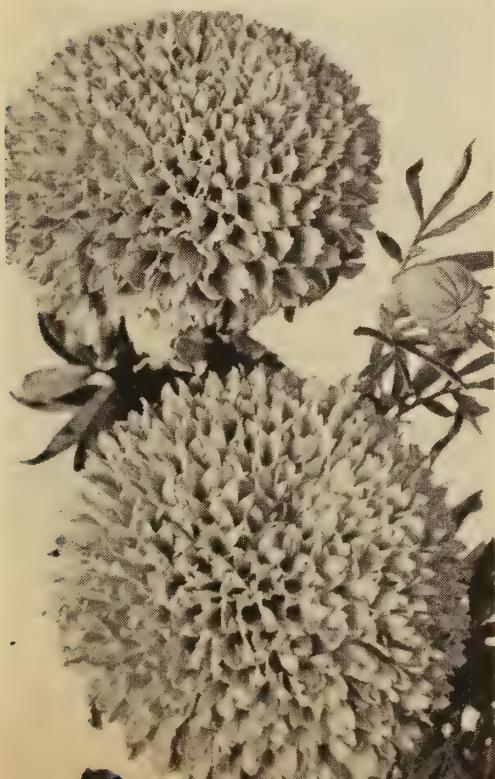
3426—Yellow Supreme A loose petalled, tall, bright yellow with large flowers. Early flowering and combines beautifully with other types and colors of marigolds. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 75c; Oz. \$2.25.

3425—Odorless Mixture This is an unusual mixture of large, carnation-flowered marigolds with odorless foliage. The mixture includes many shades of orange and yellow on plants ranging from 30 to 36 inches high. The ideal cut flower variety. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.

Honeycomb has quilled petals of a rich orange color.



NEW CUPID MARIGOLDS

3401—Cupid Orange. An amazing little border plant, uniformly dwarf and compact, with the 2 to 2½-inch Chrysanthemum type flowers produced close to the rich green foliage. Our plantings bloomed in mid-August from seed sown outdoors early in June. 10 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.50.

3402—Cupid Yellow. The bright clear yellow of this variety blends beautifully with the orange. 10 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.50.

3403—Cupid Mixed Colors. This mixture contains lemon, yellow, gold and orange which are beautiful against the deep green foliage.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

AFRICAN TYPE

3400—African, Mixed Colors. This variety is characterized by the large, tight petalled, ball-shaped heads whose bright orange and yellow are among the most flamboyant of annual flowers. 3½ to 4 Ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25.

3406—CRACKERJACK. This new giant-flowered Marigold *blooms early*; something we have not had before. The African or Ball Type flowers are 4 to 5 inches in diameter, fully double and held well above the foliage of the sturdy, compact plants. Colors in the mixture are primrose, yellow, gold and orange. If your garden is in an area where Sunset Giants bloom only sparsely before freezing weather, we urge you to plant Crackerjack. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75.

Illustrated in color on page 42

3407—Sunset Giants Mixed Colors. Flowers have interesting variations in size and form. Colors range from creamy yellow through deeper yellows to shades of orange. 3 to 4 feet.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 90c; Oz. \$3.00.

CHRYSANTHEMUM TYPE

3411—GOLDEN CROWN. New in '56 was this Chrysanthemum-flowered variety. Color is a clear canary yellow, lighter than Happiness. Blooms are not as large as Mammoth Mum but adapt themselves well to flower arrangements. Because of its early flowering, we know you will like it. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.15.

3438—Happiness. Because it blooms so early, this new marigold is most welcome to gardeners with short growing seasons. The 3" blooms are bright golden yellow and produced in such abundance that they almost completely cover the plants. 16 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25.

3408—Mammoth Mum. This is still the earliest flowering of the tall chrysanthemum-flowered marigolds and one of the finest for cut flowers and garden effects. The 3" blooms are a soft yellow color and quantities of them are produced over a long period. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.50

3439—Honeycomb. Similar to Happiness in size, earliness and profusion of bloom, but the color is vivid orange and the petals are so arranged that the effect is that of a honeycomb. 18".

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.50

Many large flowering Marigolds which have been introduced in recent years have been too late in flowering, in areas with short summers, to be of much value in the Northeastern States.

We offer the following varieties because they have produced an abundance of early bloom in our Test Gardens and are most attractive both in form and color.



The new Golden Crown with Rusty Red.

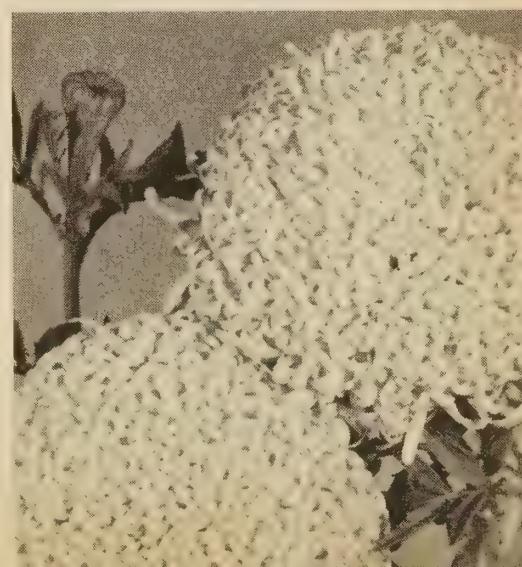


Real Gold is in the carnation-flowered class

3409—Glitters. (*All-America Bronze Medal Winner 1952*) Large, fluffy, chrysanthemum-like, bright canary-yellow blooms 3 inches in diameter are produced on 3 foot stems. Glitters is a fairly early and free flowering variety. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25

Mammoth Mum is taller and a little later than Golden Crown.



Charming ANNUAL PHLOX

DWARF TYPES

3866—TWINKLE, DWARF STAR MIXED. (All-America Selection 1957.) We have had starred phlox for many years but the color range was limited and the plants rangy. Twinkle is a great improvement over older varieties with all the soft colors found in other phlox. There are shades of red, pink, salmon, rose, lavender, blue and white. The plants are sturdy and compact carrying their bloom well above the foliage. Twinkle makes a tidy growth so is well adapted for bedding and borders. 6-7 in.

Pkt. 35c; Lg. Pkt. 70c; $\frac{1}{8}$ Oz. \$2.25; $\frac{1}{4}$ Oz. \$4.00.
Illustrated in color on back cover.

3855—Dwarf Beauty Mixed Colors. This new dwarf Phlox is one of the most attractive annuals in our Test Gardens. The individual florets are larger than any other and the color range the widest. These include the rare lavender-blue and deep blue as well as white, buff; shades of pinks and reds with light and dark "eyes". 14 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. 75c;
 $\frac{1}{4}$ Oz. \$1.40.

One of the showiest low growing annuals, blooming long after frost, especially if plants are cut back in mid-summer. Best results are obtained from sowing seed directly in the garden although the new Globe, Star and Beauty transplant better than other varieties.

3865—Dwarf Globe Mixed Colors. A new and different dwarf phlox, which was an All-America Award Winner in 1952, in a welcome addition to our list of good edging plants. The plants produce so many branches from the base that the result is a compact mound or globe only 6 to 8 inches high and 8 to 10 inches across. The white, pink, red and violet colors now found in the mixture blend into a very pleasing pattern. Begins flowering early and continues until after frost. 8 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$2.00.

3850—Dwarf Mixed Colors. A mass of these in full flower is like a rich warm tapestry. No showier flower for bedding or borders. Plants only 10 in. tall.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 70c;
 $\frac{1}{4}$ Oz. \$1.25.

GRANDIFLORA TYPE

3860—Grandiflora, Mixed Colors. A beautiful mixture which contains the whole range of phlox colors from white and cream through pinks to deepest red. 15 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 50c; $\frac{1}{4}$ Oz. 90c.

NASTURTIUMS

Nasturtiums will always be popular because they are so easy to grow and their colors and fragrance are so refreshing. They do better on dry, sandy or gravelly soil, for if planted in rich soil they are apt to produce more leaves than flowers. Don't plant the seed until the soil has warmed up well. Control black plant lice, which often trouble them, with our new Garden Dust.

DWARF DOUBLE GEMS

A new race of nasturtiums making such dwarf compact growth that the double flowers appear well above the foliage. The colors are unbelievably beautiful. 1 ft.

- 3623—Dwarf Scarlet Gem
- 3624—Dwarf Golden Rose
- 3626—Dwarf Golden Globe
- 3627—Dwarf Mahogany Gem

Any one of above colors: Pkt. 20c;
 $\frac{1}{2}$ Oz. 40c; Oz. 75c.

3625—DWARF GEM MIXED

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.50.

C362—Collection of Gem Nasturtiums.

One packet each of the 4 colors for 50c.



Flowers of the Dwarf Double Gem Nasturtiums are held well above the foliage.

NIEREMBERGIA (Cup Flower)

3664—Purple Robe. If you want a soft blue edging plant, try Cup Flower. The compact, low growing plants with very fine needle-like foliage are covered with hundreds of deep lavender-blue cup-shaped flowers from mid-summer until late fall. Good in sun or half shade. Does not get straggly. For earlier bloom, seed may be started indoors or in a hotbed. 6 in.

Pkt. 25c; Lg. Pkt. 50c.



Nierembergia is a lovely edging plant with very fine foliage and lavender-blue cup-shaped flowers.

Dwarf Beauty Phlox.

NICOTIANA (Flowering Tobacco)

3675—SENSATION DAYLIGHT MIXED COLORS. Two outstanding qualities recommend this new Nicotiana: the plants grow only 1 1/2 to 2 ft. high and the blooms remain open in bright sunlight. The colors are unusually attractive and include scarlet, crimson, rose-mahogany, lavender, yellow, coral, white. 20 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 75c.

3671—Affinis. This is the tall white "tobacco plant" commonly grown for its fragrance and for its landscape value in gardens at night, at which time the flowers first open. Some plants winter over and many are self sown. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 50c.

You have made it possible for us to have the finest petunias we have ever had. We used Sphagnum Moss for seed sowing in our cold frames and had excellent germination in spite of a late and difficult spring.

Mrs. G. S. Brookes, Rockville, Conn. 7/22/56

Plant Nicotiana for fragrance.



FRAGRANT GLEAM HYBRIDS

3610—GLEAM HYBRIDS MIXED. The popular cut-flower variety with large semi-double blooms and pungent fragrance. One of the first flowers to receive an All-America Award. 15 in.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.90.

SINGLE VARIETIES

3600—Dwarf Single Mixture. These fragrant single nasturtiums are still very popular. Our mixture contains a wide range of soft and brilliant colors. 1 ft.

Pkt. 15c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.80.

3500—Tall Single Mixture. The old favorite climbing type which may be grown to trail over fences, walls or unsightly places. Many beautiful colors in this mixture. 3 ft.

Pkt. 15c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.80.

PANSIES

PANSY POINTERS

Pansy seed requires shade and moisture for germination. If provision is made for this, our seed, which is fresh and vigorous, will give you good results. The size of both plants and blossoms is benefited by liberal applications of fertilizer to the soil in which they are transplanted.

For early spring flowers, sow the seed in July and August. Seed planted indoors in the spring will produce fall blooming plants with quantities of enormous long-stemmed flowers until freezing weather.

If a light mulch of leaves or straw is thrown over them, it is possible to have pansies for Thanksgiving here in our gardens.

Ask for our leaflet on pansy growing.

GIANT MIXED PANSIES

3705—New Swiss Giants Magnificent Mixture. If you really want extraordinary pansies, by all means sow these New Swiss Giants. They are, without exception, the most gorgeous pansies we have ever seen. They are of immense size, thick velvety texture, and our mixture contains deep reds and browns, rose, blues, purples, yellow, gold and cream combinations. 8 in.

Pkt. 35c; Lg. Pkt. 65c; $\frac{1}{8}$ Oz. \$2.25.

Illustrated in color on page 43.

For Pansy plants, see page 69.

3704—Dwarf Swiss Giants Mixture. The same gorgeous colors and enormous size found in the Swiss Giants but the plants do not grow so tall. This makes them ideal for mass plantings in beds or borders and for bedding among tulips and other spring flowering bulbs. 7 in.

Pkt. 35c; Lg. Pkt. 65c; $\frac{1}{8}$ Oz. \$2.25.

3720—Jumbo Mixed Colors. The Jumbos produce blooms of immense size of fine form and substance. Colors are new and different: pastel-orchid, apricot, yellows, brass and copper hues, purples and reds in many multi-color combinations. Early and heat-resistant. 8 in.

Pkt. 40c; Lg. Pkt. 75c; $\frac{1}{8}$ Oz. \$2.50.

3703—Maple Leaf Giants Mixed Colors. These are the largest pansies thus far produced. Under good cultivation they have been 4 to 5 inches across. The colors are extremely rich and the stems long and sturdy. 10 in.

Pkt. 40c; Lg. Pkt. 75c; $\frac{1}{8}$ Oz. \$2.50.

SEPARATE COLORS OF GIANT PANSIES

Although the blooms are not so large as the variegated pansies they bloom more profusely and over a longer period. If sheared in mid-summer they make new compact growth and abundant bloom in the fall. Bloom the first year if seed is sown in early spring. 8 in.

3735—White Swiss. Large, pure, creamy white flowers on very compact plants.

3736—Rose Shades. Shades of deep rich rose and rosy tones which are rarely seen in pansy mixtures.

3737—Coronation Gold. A large warm yellow pansy with no blotches. Beautiful when planted alone or with other colors.

3738—Blue Swiss (Ullswater). A new color of unusual beauty and delicacy. They are a clear, rich blue with blue-black blotches.

3739—Red Swiss. Large rich glowing reddish mahogany.

ANY ONE OF ABOVE COLORS: Pkt. 35c; Lg. Pkt. 65c; $\frac{1}{8}$ Oz. \$2.25.

VIOLAS OR TUFTED PANSIES

3760—MIXED COLORS. Biennial Violas are an indispensable part of spring gardens blooming with the spring bulbs and brightening any spot where they are planted. The blossoms resemble violets but are larger. Our mixture contains yellows, white, lilac, violet and two-color combinations. 6 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.25.

SHADE TOLERANT ANNUALS

The following will do well in partial shade if they are not competing with tree roots.

Asters Alyssum Balsam
Impatiens Nierembergia
Nicotiana Pansy Snapdragon



Oriental Poppies may be grown from seed.

POPPIES

PERENNIAL VARIETIES

3951—Oriental Poppy, New Hybrids. Perennial. When the mammoth brilliant oriental poppies are in bloom they are the most spectacular flowers in the garden. Once planted, they will live for years, getting larger and showier each year, if given room and kept fertilized. We save this seed from shades of cherry, pink and orange. 2½ ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.50.

3960—Iceland Poppy, Giant Sunbeam Mixture. If seed is sown early, Iceland poppies bloom the first year. The large flowers with waved and crinkled petals of satiny texture are in shades of white, orange, yellow and pastel pinkish tones. If the blooms are cut in bud early in the morning and the stems seared, they make good cut flowers. 18 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75.

ANNUAL VARIETIES

3900—Harris' Shirley Eldorado Mixture. These gay old-time favorites are getting "stylish" again. Seed may be sown in the late fall or early spring where the plants are to remain since they do not transplant readily. Our mixture contains double, semi-double and single flowers in delightful shades of pink, rose, salmon and scarlet. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 50c; Oz. \$1.50.

Iceland Poppies will bloom all summer if not allowed to go to seed.



Harris'

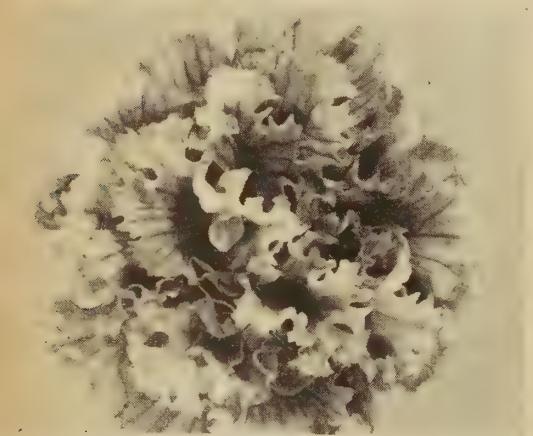
GIANT PETUNIAS



White Sails



Minstrel



Selected Doubles.

Exquisite



We wish all of you could visit our Test Gardens in August and September. Here you could see the breath taking beauty of form and color in the giant double, waved and fringed petunias. Here, too, you would see the uniform growth of the plants and the large size and abundance of bloom particularly on the new F₁ Hybrids. Here are planted the best of the old and new varieties so that we have an opportunity to compare their performance and select only those that are outstanding.

FIVE NEW GIANT HYBRIDS

Seed of these F₁ Hybrids cannot be saved because the offspring will revert to the parents from which they were bred.

3774—FLAMINGO. (A *Harris Exclusive*.) A gorgeous new *luminous salmon* hybrid which we have bred especially for profuse bloom over a long period of time. The 3½ inch flowers are beautifully ruffled and fringed; the plants dwarf and spreading with flowers held well above the rich green foliage. 10 in.

Illustrated in color on page 41.

3771—WHITE SAILS. (A *Harris Exclusive*.) If you are a Snowstorm devotee (and a lot of our customers are) you are going to be thrilled with our new pure white hybrid. The 3-inch ruffled and *lightly fringed pure white* flowers are never marred by the lavender "blushing" often found in white petunias and are highlighted by yellow throats from which pale green lines radiate. The dwarf plants produce quantities of large blooms over a long season and are not straggly at any time. 12 in.

3807—BALLERINA. (*All-America Selection 1952*) Large gracefully ruffled and fringed flowers of soft glowing *salmon*. 10 in.

3808—FIRE DANCE. (*All-America Selection 1956*) Vivid *orange-scarlet* blooms that are 3½ inches across and have beautifully ruffled and fringed margins and a large yellow throat. 12 in.

3778—CRUSADER. An unusual fringed hybrid with 3-inch *white* flowers irregularly striped and blotched with *bright rose*. 12 in.

3810—F₁ HYBRID FRINGED GIANTS, MIXED COLORS. Want a riot of color from these gorgeous, large flowered hybrid petunias? It's possible if you plant this carefully balanced mixture which we formulate from the 10 varieties above plus 4 other new ones not listed. We pride ourselves on the fact that you won't find such an unusual mixture anywhere but at Harris! If you want your garden to be the talk of the town, plant a bed of these Mixed Fringed Giants.

(Pkt. 100 seeds) 50c; 500 seeds \$1.25;
1000 seeds \$2.25.

NEW DOUBLE PETUNIAS

3785—HARRIS' SELECTED DOUBLE MIXTURE. This mixture contains the best colors available in the new F₁ hybrid double petunias; shades of pink, salmon, lavender, purple and white. The blooms are large and beautifully fringed; the plants vigorous, free flowering. Equally effective in flower arrangements or the garden. 15 in. Pkt. (125 seeds) 90c; 500 seeds \$2.50;
1000 seeds \$4.25.

3781—DOUBLE CANADIAN SALMON. The double petunias from a Canadian hybridizer are especially desirable because the plants are so very dwarf and compact as well as free flowering, even when quite small. This new variety has fully double, well fringed blooms, 4 to 5 inches across, of a sparkling salmon-pink color. The most beautiful double salmon-pink petunia we have ever seen. 12 in.

(Pkt. (125 seeds) 90c; 500 seeds \$2.00.

3777—FIRE GLEAM. This new brilliant *salmon-scarlet* hybrid with 3 to 3½-inch ruffled and fringed flowers is deeper in color than Flamingo and Ballerina. Plants make vigorous growth and produce quantities of bloom for many weeks. 12 in.

3769—EXQUISITE. This new ruffled and fringed hybrid is a *salmon-scarlet and white bicolor* with 3-inch flowers on dwarf, compact, uniform plants. Growth is vigorous; bloom early and continuous. Exquisite is particularly effective when planted with solid colors. 10 in.

3768—MINSTREL. Another new color in the giant hybrid class—*variegated purple and white*. There is some variation in the markings but there is a perfect white star in the center of all flowers. What a display is possible with a mass planting of Minstrel, faced down with Flamingo and White Sails. 14 in.

3811—BLACK KNIGHT. (A *Harris Exclusive*) You won't find a petunia anywhere that compares with our new *deep purple hybrid*. The 4-inch deep purple blooms are gracefully ruffled. The plants are unusually sturdy and come into bloom very early. 12 in.

3779—PRIMA DONNA. (*All-America Selection 1955*) Gracefully fringed 3½-inch flowers of *deep rose* color on plants which are only 12 inches tall but spread to 2 ft.

ANY ONE OF THE ABOVE TEN GIANT HYBRIDS:
Pkt. (100 seeds) 50c; 500 seeds \$1.50; 1000 seeds \$2.50.

RUFFLED AND WAVED GIANTS

3802—HARRIS' PARAMOUNT RUFFLED. The flowers are the largest you will ever see, with wide-open, well-veined throats, and the edges of the flowers beautifully waved and fringed. Colors range from very soft pinkish lavender to deep rosy purple.

(Pkt. (200 seeds) 50c; 500 seeds 90c;
1000 seeds \$1.65.

3814—HARRIS' GIANT SNOWSTORM. A mammoth white with waved edges. Snowstorm is the best large flowered open-pollinated white petunia available and ours is an especially fine stock. Plants are covered with glistening white bloom all summer. Use it with Purple Prince, Royalty and Comanche to bring out their attractive colors. 14 in.

(Pkt. 25c; 500 seeds 60c
1000 seeds \$1.10; 1/64 Oz. \$2.00

POTTED PETUNIA PLANTS

Shipped between May 15th and June 10th.

We offer husky, well rooted, potted petunia plants expertly packed and guaranteed to reach you in fine condition.

Because of current delays in parcel post shipments as well as the increase in rates, we can ship these to the following states only; New England, New York, Penna., New Jersey, Ohio, Indiana, Michigan, Illinois, Wisconsin.

For varieties available see page 65.

Harris' BEDDING PETUNIAS

OPEN POLLINATED BEDDING PETUNIAS

3826—HARRIS CELESTIAL ROSE. Bright rose-pink flowers of good size on plants that remain quite compact. Much better than Rosy Morn. 12 in.

3821—HARRIS' WHITE PERFECTION. The best open pollinated white bedding petunia. Plants fairly compact; flowers of good size. 14 in.

3829—BLUE BEDDER IMPROVED. This is the only good clear, mid-blue variety, the color between Heavenly Blue and dark purple. 14 in.

3825—HARRIS' DARK PURPLE. This is a very much improved stock of the low-growing deep violet-blue. A remarkably uniform strain, and a splendid companion for other colors. 14 in.

ANY ONE OF ABOVE FOUR VARIETIES: Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3853—TWINKLES. Aptly named for the masses of small brilliant rose blossoms, each with a well defined pure white star, seem to twinkle in the sunlight. Ideal for low borders. 10 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3835—KING HENRY. Large flowers of a deep crimson. The texture of the large blooms is like rich velvet so that this variety is sometimes called Flaming Velvet. The color is most striking if planted with some white variety such as Summer Snow. 14 in.

Pkt. 25c; Lg. Pkt. 50c; 1/32 Oz. \$2.00.

3827—HARRIS' HEAVENLY BLUE. (Improved.) Here is a lovely light blue that blends so well with the pink, salmon, purple and white bedding varieties. Our stock of this variety is far superior to most being offered. 15 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3822—SALMON SUPREME. Rich coral-salmon changing to salmon-pink as the flowers mature. Salmon Supreme is the best of the open pollinated in this color. 15 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.85.

3824—FIRE CHIEF. The first open-pollinated red petunia ever produced. While the blossoms are not large nor the plants uniformly dwarf, it is still a popular and attractive variety. 12 in.

Pkt. (200 seeds) 25c; Lg. Pkt. 50c; 1/32 Oz. \$1.35.

3845—FINEST BEDDING VARIETIES MIXTURE. We make up this mixture of bedding petunias in response to a growing demand for one of many colors. It is made of separate varieties of white, cream, light and deep pinks, salmon, blue, purple and red. No finer mixture is available at any price. 14 in.

Pkt. 25c; Lg. Pkt. 45c; $\frac{1}{8}$ Oz. \$1.10; $\frac{1}{4}$ Oz. \$2.00.

SPHAGNUM MOSS

We are using and can recommend highly the use of No-Damp-Off Sphagnum Moss for petunia seed sowing.

See page 80.

NEW F₁ HYBRID BEDDING PETUNIAS

Seed of these F₁ Hybrids cannot be saved because the offspring will revert to the parents from which they were bred.

3842—GLITTERS. (All-America Selection 1957) Brilliant scarlet with petals tipped or striped with white. This is the first hybrid bedding petunia of this color and a most entrancing addition to the others. A bed of Glitters alone is striking and when, used with other colors, the effect is most spectacular. 10 in.

Illustrated in color on back cover.

3828—RED SATIN. (All-America Selection 1957) Globe-shaped plants only 12 inches high are brilliant with 2½" scarlet-red blooms all through the summer. The color is even brighter than Comanche (seed of which is very scarce this year) and the plants much more dwarf, and compact as well as earlier and larger flowering. 12 in.

Illustrated in color on back cover.

ANY ONE OF THE ABOVE THREE F₁ HYBRIDS
Pkt. (200 seeds) 50c; 500 seeds \$1.15;
1000 seeds \$2.00.

3831—COVER GIRL. (A Harris Exclusive) Apple blossom pink best describes Cover Girl for the color is a clear bright, glistening silvery pink with no trace of salmon nor magenta even as the blooms become old. Plants neat and upright; flowers much larger than open pollinated varieties. 12 in.

3849—STARBRIGHT. (A Harris Exclusive) Warm rosy purple flowers with white stars in the center which vary in size and so make for a more interesting pattern. "Quaint" is the word most often used in describing it. Upright and compact plants; early and continuous bloom. 15 in.

3832—DREAM GIRL. (A Harris Exclusive) Deep, fade proof, rose-pink, 2½-inch flowers with small white throats appear on the sturdy plants while they are still very young. Not as free flowering as our new Pacesetter but one of the finest pink bedding hybrids ever produced. 12 in.

3839—GYPSY. (A Harris Exclusive) The outstanding salmon hybrid because of the large size of the warm burnished scarlet-salmon flowers and the abundance of bloom produced for many weeks. 15 in.

3838—SILVER MEDAL. (All-America Selection 1948) Flowers open a warm salmon-pink changing to silvery pink as the flowers mature. The plants are taller than many of the new hybrids but upright and vigorous.

ANY ONE OF THE ABOVE FIVE F₁ HYBRIDS
Pkt. (200 seeds) 50c; 500 seeds \$1.00;
1000 seeds \$1.75.

3830—SINGLE LOW GROWING ELITE MIXTURE. Want a "splashy" display of these new F₁ Hybrid Petunias? Then plant our mixture which contains seed of the nine varieties above plus, several new ones not yet listed. Since no hybrid lavenders or blues have yet been developed, we add the open-pollinated Blue Bedder and Dark Purple to provide a full range of color.

Pkt. (200 seeds) 50c; 500 seeds 90c;
1000 seeds \$1.50.

ABOUT F₁ HYBRID PETUNIAS

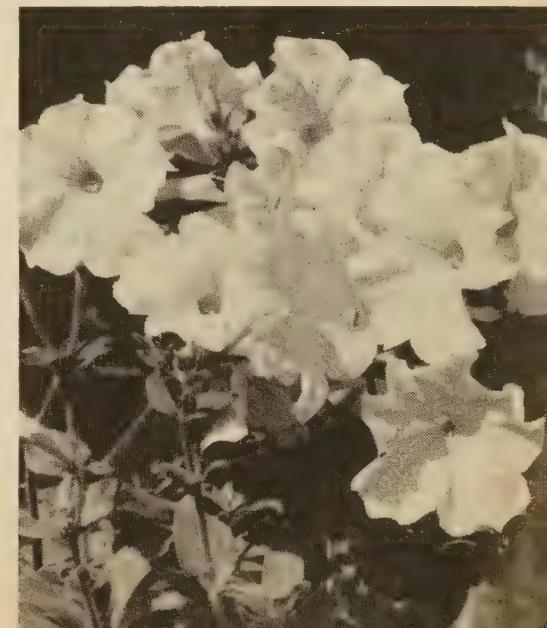
These new petunias are the offspring of selected parents so the cross pollinating must be done by hand. They have these advantages over open or self pollinated varieties: plants and blossoms are uniform in size, bloom appears earlier and is more profuse; there are no off-color flowers, no straggly plants; the seed, seedlings and plants are more vigorous.



Pacesetter

3846—COTTON TOP. (A Harris Exclusive) The easiest way to describe our new white bedding hybrid is to say that it is Summer Snow with her faults eliminated. The plants are more erect and compact and, in our two seasons of testing, no lavender streaks or spots have appeared to mar the pure white flowers. 13 in. Pkt. (200 seeds) 50c; 500 seeds \$1.00; 1000 seeds \$1.75.

Cotton Top





Plant Portulaca in sunny, dry areas.

POR TULACA

Portulaca makes a quick growing brilliant carpet for dry sunny spots. The seed requires about 20 days to germinate and should not be planted until the soil has really warmed up. Valuable as an inexpensive cover for bare spots until more permanent material can be planted.

3875—EXTRA CHOICE DOUBLE MIXED COLORS. Larger and more double flowers, a wider range of colors and increased vigor in plant growth make this a real improvement. Included in the mixture are white, shell pink, rose, salmon, scarlet, bronze, orange and yellow. 8 in. Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25; $\frac{1}{4}$ Oz. \$2.00.

Illustrated in color on page 44.

3880—Single Mixed Colors. The single portulaca are preferred by many. They make a brilliant display and bring color to dry spots where other plants will not thrive. 8 in. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 50c; $\frac{1}{4}$ Oz. 90c.

BLUE SALVIA

4603—*Farinacea, Blue Bedder.* The long graceful spikes are a most attractive shade of light blue, and the long stems make it ideal for cutting. The plants grow in the same way as the scarlet salvia and continue flowering until very late fall. Beautiful in combination with Cleome, Pink Queen and Helen Campbell.

Salvia farinacea is really a semi-hardy perennial but blooms the first year from seed sown early. 3½ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

Illustrated in color on page 44.

Bonfire Salvia.



SALVIA

Salvia seed should be planted early indoors in a warm place. The plants should not be set outdoors until the weather is really warm.

SCARLET SAGE

4600—*Harris' Special Bonfire.* Because many strains of salvia bloom too late for northern gardens we have developed our own early strain and grow our seed crops in the north. The result is uniform plants with long spikes of large brilliant scarlet flowers. 3 ft. Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 90c; $\frac{1}{4}$ oz. \$1.65.

Illustrated in color on page 42.

4604—*St. John's Fire.* This is one of the most satisfactory of edging plants. The compact, bushy plants are mounds of brilliant scarlet coming into bloom in early August and continuing until frost. The flower spikes are heavy and the foliage bright green. Very effective with white flowers or to face down evergreens in a foundation planting. If you live in a short-season area, plant St. John's Fire. 12 in.

Pkt. 40c; Lg. Pkt. 80c; $\frac{1}{8}$ Oz. \$2.25.

4605—*Dwarf Harbinger.* Dwarf compact plants 2 ft. high are completely covered with brilliant scarlet spikes. This is the earliest salvia and is especially valuable in areas where flowering seasons are short or in garden plans calling for a low growing salvia. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.50



Blue Salvia is most effective in "dried" arrangements.

PYRETHRUM (Painted Daisy)

4015—*Robinson's Hybrids. Perennial.* These are the pink and red "daisies" with fern-like foliage which bloom in June and July with many other perennials. The plants increase in size rapidly so may be divided every few years. Robinson's is the best strain developed thus far because of its large flowers, good clear pink and red colors and long stems. As cut-flowers, the blooms hold up for several days. The foliage is attractive even when plants are out of bloom. 2½ ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ oz. \$1.50.

For Pyrethrum plants, see page 69.

SALVIA PLANTS

For those who want early bloom but have no facilities for starting seed indoors, we offer potted plants of both Bonfire and St. John's Fire Salvia. These will be large, well rooted, expertly packed plants.

For prices and shipping directions, see pages 65, 66.

PRIMROSE

4025—*Polyanthus, Large Flowered, Mixed Colors.* This fine primrose is a greatly improved English Cowslip which has very large clusters of flowers in various shades of cream, yellow, orange, pink, rose, crimson, lilac, purple and white. The large florets may have "eyes" or markings of different colors. Blooms in April and May and does well in semi-shade. When plants become crowded, divide in August. Since primrose seed is slow to germinate, we suggest that you start it in our No-Damp-Off Sphagnum Moss. This is giving us excellent results with many perennial seeds. 6 to 9 in.

Pkt. 35c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

For Primrose plants, see page 69.

SCABIOSA (Pincushion Flower)

ANNUAL SCABIOSA

4665—*Imperial Giants, Mixed Colors.* A new race of scabiosas which far surpass any developed thus far. The plants are sturdier and freer flowering, the flowers much larger and longer lasting and the colors richer and more varied. The globular flower heads are 2½" across and 2" deep, composed entirely of broad frilled florets from which white tipped pistils protrude to give the whole a frosted effect. Colors range from white through shades of pink and salmon to scarlet and deep red. Shades of lavender and blue are also present. In fact it requires considerable imagination to see much relationship between the Imperial Giants and older varieties. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c.

HARDY SCABIOSA

4663—*Caucasica Perfecta. Perennial.* A favorite perennial of many because it produces long stemmed lavender-blue flowers from June to September. Valuable in a perennial border because it does not grow out of bounds. 2 ft.

Pkt. 30c; Lg. Pkt. 60c; $\frac{1}{8}$ Oz. \$1.25.



Giant Imperial Scabiosas bloom until snow flies.

Harris' SNAPDRAGONS

Each year we plant most of the Snapdragons, available today, in our Test Gardens to compare their height, size of bloom, color and general performance under our Northeastern weather conditions. From these we have selected the following as being the best that are being offered today. You can plant Harris' Snapdragons with the assurance that they will give you complete satisfaction.

HARRIS' COLOSSALS

5030—COLOSSAL MIXTURE. It is no exaggeration to say that these snapdragons have the huskiest growth, longest stems, largest and finest flowers and earliest bloom of any on the market today. They bloom continuously through adverse conditions and everyone who sees the plantings for our seed crop compares them favorably with greenhouse grown stock. They are not the so called "rust resistant" strain but there has never been any evidence of the disease on our plants. In fact, we feel that if they are planted in clean soil there is little danger of infection.

The mixture contains white, shades of pink, orchid, yellow, crimson and orange. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

Illustrated in color on page 44.

VELVET GIANT

5039—An unusually vigorous growing Snapdragon that produces from 6 to 12 tall, well filled spikes of very large blooms. The deep crimson color is highlighted with overtones of orange-scarlet. Foliage is a rich dark green. We have found it to be just as sturdy as our Colossals and can recommend it for bedding effects and cut flowers in areas where snapdragons are difficult to grow. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.40.

SNAPDRAGON PLANTS

Because many of our customers lack the facilities for starting seeds indoors, but want early bloom, we offer large, well rooted expertly packed potted plants of Harris' Colossals in Mixed Colors only.

For prices and shipping directions, see pages 65, 66.



Harris' Colossals are best for the Northeast.

SALPIGLOSSIS

(Painted Tongue)

4500—Large Flowering Emperor Mixture. Rich tones of purple and lavender, pinks, yellows, buff, orange and red are all intensified by gold veining and the velvety texture of these exquisite flowers. To our way of thinking no garden is complete without them even though it is necessary to have a row in the vegetable garden. Sow the seed on top of the soil the end of May. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.



Stocks bloom best if planted in poor soil.

TALL RUST RESISTANT

5050—MIXED COLORS. In areas where the disease which attacks snapdragons, known as Snapdragons Rust, is a problem or where the soil is known to be infected with the spores, we recommend that this strain be used. They are not as early nor vigorous in growth as the Colossal but do fill a definite need. Our mixture is made from six separate colors: White, pink, salmon, crimson, yellow and copper.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

TETRA SNAPDRAGONS

5040—Giant Ruffled Tetraploid Mixed Colors. A new development in which the chromosomes have been doubled, resulting in very large, ruffled florets, tall stems and rich green foliage. The mixture contains a wide range of snapdragon colors. A fine new flower for those areas in which snapdragons are readily grown. 2 ft. (Not "Rust Resistant".)

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.60; ¼ Oz. \$3.00.

HALF-DWARF SNAPDRAGONS

5115—New Color Mixture. These grow only 15 to 18 inches tall, so are adapted for outdoor summer bedding because they flower so freely and continuously. Since they lend themselves to mass planting we have chosen colors that will blend well. 15 in. (Not rust resistant.)

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 75c.

A year ago last spring I bought a package of Stock flower seed. When the Stocks bloomed they were so pretty I potted one of the plants and put it in the house. It blossomed all winter; in the spring I put it back in the garden and it kept on blooming. Mrs. Charles Denman, Weedsport, N.Y.—5/9/55.

SHASTA DAISY

4670—Giant Alaska. Perennial. Very easy to grow from seed in almost any location and soil. The enormous, daisy-like, white flowers are fine for cutting all summer. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c.

4672—New Double. Perennial. Large double and semi-double flowers. Although only a small percentage may be double, there will be many new and interesting forms. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

For Shasta Daisy plants, see page 69.

STOCKS

"Sure to Bloom" or Ten Weeks

These stocks actually flower all summer from seed sown outdoors about May 15th. As the summer advances, the flowers are more plentiful and the stems longer. The plants are of branching habit, eventually growing to about 15 inches high, with a large percentage of large, double flowers. The rich spicy fragrance, clear colors and long lasting quality of the blooms make them ideal cut flowers. Sow stocks in rather poor soil, and in full sunlight. 15 in.

Illustrated in color on page 42.

6020—HARRIS' VARIETY MIXTURE. A mixture especially made up of equal amounts of all the colors below.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

6021—White **6024—Azure**

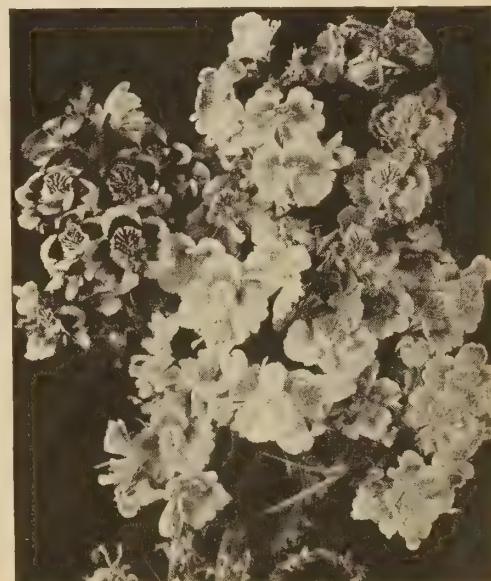
6022—Pink **6025—Dark Blue**

6023—Red **6026—Yellow**

6027—Rose

Any one of above colors: Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.10.

C602—COLLECTION of one regular package each of the seven colors for **\$1.10.**



Schizanthus blooms best in cool weather.

The Newest

SWEET PEAS

THE NEW MULTIFLORAS

7800—MULTIFLORA MIXED COLORS. Years of patient, painstaking work have gone into the production of these new sweet peas. The result is sturdier plants and longer stems bearing from 5 to 6 large, waved florets of beautiful color and entrancing fragrance. The stems, which may be thick and stiff or slender and wiry, may have 4 or 5 florets at first but the rugged plants soon start producing stems with 6 and occasionally more blooms. You'll have the most beautiful sweet peas available if you plant some Multifloras this year.

Our mixture contains all the colors found in sweet peas from white thru shades of pink and salmon, cerise, lavender and purple.

Pkt. 25c; $\frac{1}{2}$ Oz. \$1.00; Oz. \$1.75.

Illustrated in color on page 44.

If you have not grown Sweet Peas in recent years, we urge you to try the New Multifloras which are very sturdy. Prepare the soil deeply so that the roots find a cool area during hot weather. A summer mulch of leaves, peat moss, buckwheat hulls or sawdust is also beneficial. When watering be sure the soil is soaked a foot deep.

An ounce of seed will sow 25 ft. of row.



New Sweetheart Sweet Peas.

DWARF SWEET PEAS

7000—LITTLE SWEETHEART, MIXED COLORS. Upright compact plants only 8 inches high are covered with large, fragrant ruffled blossoms over a long flowering period. The colors in the mixture are white, cream shades of pink and rose, red, lavender, and dark blue. Little Sweetheart was developed especially for gardeners who love the fragrance and delicate form of sweet peas but do not have space for the tall growing ones. 8 in.

Pkt. 40c; $\frac{1}{2}$ Oz. \$2.25; Oz. \$4.00.

HARDY SWEET PEAS

3210—Lathyrus latifolius, Mixed Colors. *Perennial.* A splendid hardy vine for covering fences, stumps, banks, etc. The mixture contains pink, white and lavender. Blooms from July to September.

Pkt. 20c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.00.

SNOW-ON-THE MOUNTAIN

5192—Euphorbia Marginata. This husky annual is grown primarily for its green and white foliage which combines beautifully with bright colored flowers in the garden or in bouquets. Self-sows readily. 2½ ft.

Pkt. 15c; $\frac{1}{4}$ Oz. 60c; Oz. \$1.75.

STATICE

6170—Sinuata, Regal Mixture. One of the prettiest of the various "Everlastings." Their long sprays of bright-colored paperlike flowers are just as decorative in the garden as they are in winter bouquets. Our mixture contains white, rose, yellow and blue. 2½ ft.

Pkt. 10c; $\frac{1}{4}$ Oz. 30c; Oz. \$1.00.

SWEET WILLIAM

6132—Newport Pink. *Perennial.* The beautiful salmon pink color that blends so well with other colors in a perennial border. 18 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 85c.

6133—Scarlet Beauty. *Perennial.* One of the showiest of all Sweet William varieties. 18 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 85c.

6130—Harris' Perfection Mixture. *Perennial.* Lovely combinations of reds, pinks, salmon and white in a great variety of interesting patterns. 18 in.

Pkt. 10c; Lg. Pkt. 20c; $\frac{1}{4}$ Oz. 65c.

6140—New Dwarf Mixed Colors. *Perennial.* From a short distance a border of these looks like a rich Persian tapestry. Only 8 to 10 inches high with large heads of beautiful color combinations.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.25; $\frac{1}{4}$ Oz. \$2.25.

We urge you to plant the new Multiflora Sweet Peas.



Snow-on-the-Mountain makes a nice background for bright colored petunias.



Sow seed of Sweet William this June for bloom next June.

SPENCER OR SUMMER FLOWERING

7675—HARRIS'S SPECIAL MIXTURE. The standard main crop sweet peas with large waved or orchid-flowered blossoms. Our mixture contains ten colors: White, cream, blush pink, rose salmon, orange, scarlet, crimson, lavender and navy blue.

Pkt. 10c; Oz. 55c; $\frac{1}{4}$ Lb. \$1.65.

EARLY FLOWERING SWEET PEAS

7050—MIXED COLORS. Large flowers with long stems on plant which hold up fairly well during the early "hot spells" we often have in the Northeast. The mixture contains all the best colors available in this class.

Pkt. 10c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$2.25.

CUTHBERTSON SWEET PEAS

7110—Cuthbertson or Spring Flowering, Mixed Colors. This is a new strain which has been bred for resistance to hot summer weather. The plants produce an abundance of bloom earlier than the Spencers.

Our mixture is made from separate varieties of white, pink, salmon, scarlet, crimson, lavender and purple. 3 ft.

Pkt. 10c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$2.00.



Statice for arrangements of dried material.

VERBENAS

Verbena seed may be started early indoors or sown outside for later bloom. They thrive in window boxes, give color to bare spots in a perennial border, make showy borders, spreading over quite a wide area. If long stemmed branches are cut for arrangements, the plants send out many new shoots.

A NEW COMPACT VERBENA

8000—Grandiflora Hybrida Compacta, Mixed Colors. Here is a new verbena which blooms two weeks earlier than other varieties and makes more compact growth so that there is the effect of more bloom. Ideal for narrow borders in sunny areas. Our mixture contains the best colors available in verbenas from white through shades of pinks, rose and salmon to scarlet and deep red as well as lavender and purple. 10 in.

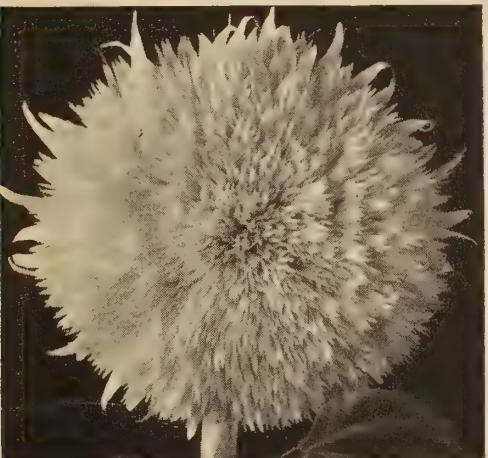
Pkt. 25c; Lg. Pkt. 50c;
 $\frac{1}{8}$ Oz. \$1.25; $\frac{1}{4}$ Oz. \$2.25



We like verbenas for cut flowers.

NO-DAMP-OFF SPHAGNUM

Start seeds indoors in this sterile material and you'll have no trouble with damping-off disease which often attacks seedlings planted in soil. See page 80.



Sungold Sunflower.

THUNBERGIA

7940—Black-Eyed Clockvine. A small, easily grown vine having yellow and creamy white flowers with black centers or "eyes." Grows very rapidly from seed. Used in window boxes or as a ground cover. 1½ ft.

Pkt. 20c; $\frac{1}{4}$ Oz. \$1.00.



Thunbergia is an attractive vine for window boxes.



The new Compact Verbenas bloom two weeks earlier than the Giants.

GIANT VERBENAS

8015—GIANT FLOWERED MIXED COLORS. Into this we put the best varieties obtainable in the following colors: White, salmon pink, scarlet, deep lavender and violet purple. 10 in.

Pkt. 15c; Lg. Pkt. 30c;
 $\frac{1}{8}$ Oz. 65c; $\frac{1}{4}$ Oz. \$1.10

SUNFLOWER

6195—Sungold. If you haven't planted these you are missing a flower which will be a joy all summer. Brilliant double flowers on 5 ft. plants.

Pkt. 15c; $\frac{1}{4}$ Oz. 40c; Oz. \$1.25.

TITHONIA

7920—Torch. The brilliant orange-scarlet daisy-like blooms, often 4 inches across, are produced in abundance on tall plants and are in striking contrast to the large velvety gray-green leaves. Since its introduction several years ago, Torch has brightened many gardens in August and September. Useful as an inexpensive temporary hedge and for cut flowers. 3½ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.50.

VIOLA

See page 57

VINCA ROSEA (Periwinkle)

8050—Mixed Colors. If you have ever seen the bushy little shiny leaved plants of Vinca spotted throughout a foundation planting of evergreen and flowering shrubs you will agree that no other annual can compare with it for this purpose. Grows 18 inches high and produces flowers 1½ inches in diameter. Thrives in hot dry weather and is not troubled by insects or disease. Our mixture includes white, white with rosy center, bright rose and soft pink with a deeper center. Plant them after the weather has warmed up. 18 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.



Torch Tithonia has brilliant orange-scarlet blooms and woolly grey-green foliage.



Vinca rosea has shiny foliage and flowers like old-fashioned Myrtle.

ANNUAL FLOWER SEED MIXTURE

8385—Cut Flower Mixture. A well balanced mixture of many kinds of flowers that provide good cut flower material. Sow the seed in fairly good soil in a sunny place. 2 to 4 ft.

Pkt. 10c; $\frac{1}{2}$ Oz. 30c; Oz. 50c;
 $\frac{1}{4}$ Lb. \$1.50.

Versatile ZINNIAS



Super Cactus-Flowered Zinnias.

CUT & COME AGAIN (Pumila)

The bushy plants of the Cut and Come Again, with their abundance of medium sized blooms, are showy garden subjects. The more they are cut back, the more they bloom. 2½ ft.

8260—SUNSHINE TINTS, MIXED. The colors in Sunshine Tints include cream, soft yellows, pinks, salmon, scarlet. There are no harsh colors and because of their medium size they are most adaptable for flower arrangements.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 70c; Oz. \$2.10.

8262—Salmon Rose. The finest color in any of the zinnias and one that should be in every garden.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

8266—Peppermint Stick. This interesting new zinnia produces flowers of medium size, many of which are striped and mottled. Colors are white, yellow, orange, pink, red and purple. The darker ones are marked with cream and white; the light ones with darker colors.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.10.

Pompon Zinnias lend themselves to charming flower arrangements.



Sow seed of zinnias outdoors when the soil has warmed up because they do much better than if sown early indoors and transplanted. Thin the plants 12" to 15" apart in the row for Giant types and 8" to 10" for the Pompons. Rows should be 3' apart for Giants and 2' for small varieties. They like fairly rich soil and plenty of water.

CACTUS-FLOWERED ZINNIAS

These are the new giant-flowered zinnias with quilled, curled and frilled petals so that they have a shaggy appearance which is attractively informal. Plants are tall and bushy so should be given plenty of space.

8172—ICE CREAM. New this year in the Cactus Flowered group, Ice Cream is a soft creamy yellow. The 4½ inch flowers are perfectly formed and the color combines beautifully with the darker shades. 2½ ft.

Illustrated in color on page 43.

EITHER OF ABOVE TWO COLORS:

8173—Sunny Boy. Similar to the other Giant Cactus Flowered, with 5 inch blooms of brilliant buttercup yellow. 2½ ft.

8175—Floradale Scarlet. Brilliant scarlet blooms 5 inches across and 3 inches deep with quilled and shaggy petals. Husky plants, long, thick stems. Try a planting faced down with white petunias. 2½ ft.

ANY ONE OF ABOVE FOUR COLORS:

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 85c; ¼ Oz. \$1.50.

8174—Riverside Beauty. Best described as a warm, luminous azalea-pink. Flowers are large with curled and twisted petals. A "must" for interesting flower arrangements. 2½ ft.

8171—Eskimo. Long narrow twisted petals form the 5" loosely ruffled flowers which open creamy white and change to pure white as they mature. 2½ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 65c; ¼ Oz. \$1.15.

C817—CACTUS FLOWERED COLLECTION.

One regular packet each of the above six colors for \$1.10

8180—SUPER CACTUS FLOWERED, MIXED COLORS. This new strain is more uniformly large flowered, (5 inch blooms) more fully double and blooms more freely than any produced thus far. The mixture contains many shades not found in the earlier Cactus Flowered mixtures. 3 ft.

Pkt. 25c; Lg. Pkt. 45c; ½ Oz. 75c; ¼ Oz. \$1.25.

Illustrated in color on page 43.

8170—Giant Cactus Flowered, Mixed Colors. Colors in this mixture are, for the most part, pastel shades of orange, yellow, pink, lavender and rose with a little red. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 65c; ¼ Oz. \$1.15.

Zinnias do best if grown from seed sown outdoors in late May.

SELECTED GIANT-FLOWERED ZINNIAS

You have only to walk through the plantings of Giant Zinnias in our Test Gardens to be assured that the following are the best varieties obtainable. We list a complete range of the best colors only with no duplicates. 3 ft.

8131—Purity. A mammoth pure white.

8152—Oriole. Orange and gold.

8137—Miss Willmott. Bright pink.

8153—Exquisite. Bright rose, deeper center.

8146—Violet Queen. Immense rosy purple.

8154—Canary Bird. Deep yellow.

8147—Cherry Queen. Bright cherry-red.

8155—Crimson Monarch. Deep crimson-scarlet.

8149—Illumination. A gorgeous deep pink.

8156—Golden Dawn. Large golden yellow.

8151—Orange King. A mammoth orange.

8157—Will Rogers. Intense scarlet.

ANY ONE OF ABOVE COLORS: Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 80c.

C815—SPECIAL TEN-ZINNIA COLLECTION.

One regular packet each of ten of the best varieties described above for only \$1.20. (Orange King and Illumination are not in the collection.)

8120—MAGNIFICENT MIXTURE. We make this mixture our selves from the 12 separate colors listed above in the proper proportions to get a pleasing blend.

You won't find a better mixture of Giant Zinnias anywhere.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 75c; Oz. \$2.25.

8150—Giant Gold Medal Mixture. This is the finest inexpensive mixture obtainable containing a wide range of the best colors in the Giant Flowered Class. These are not blended in equal quantities as they are in our Magnificent Mixture. 3 ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 65c; Oz. \$2.00.

GIANT TWO-TONE ZINNIAS

8160—LIGHT COLOR MIXTURE. These continue to be one of the most popular of all our zinnias because of their lovely colors. If you have a preference for the softer colors in zinnias and have not planted the two-tones, we urge you to try them. In this variety the light foundation colors are overlaid with a deeper tone. All the "noisy" colors have been eliminated, leaving only pastel shades of yellow, gold, apricot, orange, pink and rose. The flowers are of giant size and very double.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.25.

NEW VARIEGATED ZINNIA

8159—ORTHO POLKA. Many of you who like Peppermint Stick, which is in the medium size or pumila class, are going to welcome this new, strikingly beautiful zinnia with its fully double flowers 3½ to 4 inches across. There are combination of pink, rose, red with white; scarlet with orange; red with orange; some striped, some flecked. Plants make vigorous well branched growth. 3 in.

Pkt. 25c; Lg. Pkt. 50c;

½ Oz. \$1.00; ¼ Oz. \$1.75.

Illustrated in color on page 42.

POMPON ZINNIAS

The small flowers of the Pompon Zinnias appear in only a few weeks from seed sown outdoors and continue until frost. 2½ ft.

8231—White Gem **8234—Scarlet Gem**
8232—Salmon Gem **8236—Orange Gem**
8233—Yellow Gem

Any one of above colors:

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 70c.

8230—Harris Variety Mixture. A mixture of equal amounts of the five colors listed above.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 60c; Oz. \$1.75.

C820—COLLECTION. One packet each of the five Pompon Zinnias for 60c.

MEXICAN ZINNIAS

8275—HAAGEANA, PERSIAN CARPET. The Mexican or Haageana Zinnias have single, semi-double and double blossoms 1 to 1½ inches in diameter. Colors may be solid or variegated in tones of cream, yellow, orange mahogany, brass, bronze and red. A fascinating border plant providing an unlimited supply of small cut flowers with 12 inch stems. 20 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

Expertly Grown

SHIPPING INFORMATION

We can accept orders for potted flower plants from the following states only; New England, New York, Penna., New Jersey, Ohio, Illinois, Indiana, Michigan, Wisconsin.

Plants shipped between May 15th and June 10th.

No plants sent C.O.D.

We cannot pack less than a dozen plants but you may order six of any two varieties.

For faster mail service include a small additional fee for "Special Handling." (Details on page 1.) A dozen plants weigh about 8 lbs.

For more complete descriptions, see pages 58 and 59 and color pages.

F, HYBRID DOUBLE PETUNIAS

DOUBLE ROSE. Large bright sparkling rose with no trace of magenta. Plants 12" high; very free flowering. The largest rose-pink double petunia developed to date.

DOUBLE SALMON. Fully double 4" to 5" clear salmon fringed blooms on compact 12" plants. These make gorgeous flower arrangement material.

DOUBLE WHITE. Huge, deeply fringed fully double white flowers on 14" plants. When planted with colored petunias, both are beautified.

DOUBLE MIXED. Grown from seed of the newest and best large doubles in rose, salmon, orchid, purple and white.

Any one of above 4 varieties: Doz. \$3.20; 24 for \$5.75; 48 for \$10.25 postpaid.

F, HYBRID GIANT FLOWERED PETUNIAS

WHITE SAILS. It's hard to use restraint in describing our new white hybrid. The 3 inch, pure white blooms have ruffled and lightly fringed margins and are highlighted by yellow throats. Plants are only 12 inches high but are a mass of bloom all season.

FLAMINGO. We were sure no petunia would ever beat Ballerina but think Flamingo has done it. It's the same luminous salmon-pink, the plants are just as dwarf and compact (10 inches) but the flowers are a little larger and we guarantee that you will get more bloom.

Any one of above 6 varieties: Doz. \$3.20; 24 for \$5.75; 48 for \$10.25 postpaid.

BUSH ZINNIAS

8225—Gracillima, Red Riding Hood. One of the most showy border plants available. Growing 2 ft. high, they are mounds of small bright scarlet pompon blooms all summer. Makes a striking background for white bedding petunias, and has been used effectively to face down a row of white Cleome. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

8220—Cupid Zinnias Mixed Colors. Here is a zinnia that we feel sure you will like. Bushy little plants covered with very tiny, bright double flowers in red, yellow, orange, white and pink. They are showy border plants and excellent for small bouquets. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

FANTASY ZINNIAS

8285—Mixed Colors. Informal shaggy flowers of medium size with good stems for cutting. Contains a wide range of interesting forms and colors some of which are not found in other zinnias. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.



Mexican Zinnias.

POTTED PLANTS OF CHOICE ANNUAL FLOWERS

F₁ HYBRID BEDDING PETUNIAS

COTTON TOP. Harris' new white bedding hybrid with very erect, compact growth; early and long season of bloom; and large, gracefully ruffled flowers which do not develop lavender streaks or blotches so common in white petunias.

DREAM GIRL. This is, our very popular deep rose-pink variety whose color is almost fade-proof. The white centers make them even more attractive. The sturdy plants are only 12 inches high and start to bloom when very small.

GLITTERS. This year's All-America Winner has brilliant scarlet blooms whose petals are tipped or striped with white. Plants grow only 10 inches high, bloom profusely. Planted alone it is striking and combined with white or red it is spectacular.

RED SATIN. Another All-America Winner this year, which is the rich scarlet-red color of Comanche but a bit more intense. We think you will like it better than that variety because the plants grow only 12 inches tall and produce much more bloom for a much longer time.

F₁ HYBRID BEDDING, MIXED COLORS. This is grown from our Elite Mixture (See page 59) which contains seed of eleven new F₁ Hybrids including the four varieties above.

Any one of above 5 varieties: Doz. \$2.90; 24 for \$5.25; 48 for \$9.50 postpaid.

FIRE GLEAM. Here's a brilliant salmon-scarlet hybrid with 3 to 3½ inch ruffled and fringed blooms. Grows only 12 inches high and is ablaze with bloom for many weeks. If you were disappointed in the failure of Fire Dance to bloom last year, we can assure you that Fire Gleam does not have this fault.

GIANT MIXED COLORS. We grow these plants from a mixture of 14 varieties of new hybrids including the five described above. A bed or border of these will be the "talk of the town."

Annual plants continued on next page.

POTTED ANNUAL PLANTS—Continued

ASTERS

EIGHT BEST MIXED. Grown from a seed mixture of eight Asters. There are three types of flowers, three blooming periods and the colors are white, shell-pink, bright pink, salmon-rose, red, lavender-blue, lavender-pink and purple. *See page 45.*

Doz. \$2.90; 24 for \$5.25; 48 for \$9.50 postpaid

POWDERPUFF OR BOUQUET. High crested centers of quilled petals surrounded by several rows of broad petals in the following colors: white, rose-pink, coppery rose, scarlet, crimson, azure blue and purple. Plants are only 1 ft. wide with the long stems.

Doz. \$2.90; 24 for \$5.25; 48 for \$9.50 postpaid.

UNWIN DAHLIAS

MIXED COLORS. Semi-double and double 3 inch blooms in pink, rose, salmon, buff, yellow, orange, scarlet and crimson. Dozens of long stemmed blooms on a plant.

Doz. \$2.90; 24 for \$5.25; 48 for \$9.50 postpaid.

FI HYBRID BEGONIAS

These new hybrid begonias have been bred for uniform height, vigorous growth and abundance of bloom. They are one of the few plants that will bloom in the shade if their roots do not have to compete with those of large trees or shrubs. They are ideal for edging borders providing lots of color in a small space. Available in red and pink. Please indicate color you prefer. Doz. \$3.20; 24 for \$5.75; 48 for \$10.25 postpaid.

IMPATIENS. (*Sultana or Patience*)

DWARF HYBRIDS, MIXED COLORS. Gardeners who have a "shade problem" are grateful for this new dwarf form of an old time annual. It blooms well in partial shade and grows in a compact mound about 10 inches high. Plants bear large quantities of single blooms which show up well against the shining, light green leaves. Blooms all summer. Colors are pink, rose, salmon and scarlet in mixture only.

Doz. \$2.90; 24 for \$5.25; 48 for \$9.50 postpaid.

SALVIA

ST JOHN'S FIRE. The finest early Salvia, growing only 1 ft. high, starting to bloom in early August, and continuing in perfect condition until frost. The color is a clear, vivid red; the plants compact, many stemmed.

BONFIRE. Grows 3 ft. high with many branches so well placed that the plants look as if they had been sheared. Color is a brilliant red that stands out especially well when planted against evergreens.

Either variety: Doz. \$2.90; 24 for \$5.25; 48 for \$9.50 postpaid.

SNAPDRAGONS

COLOSSAL, MIXED COLORS. Anyone in the Northeast who has grown Harris' Colossals knows that they out-perform all others in that area. They bloom much earlier, and have longer spikes of large, closely placed florets. The mixture contains white, shades of pink, orchid, yellow, orange and crimson.

Doz. \$2.90; 24 for \$5.25; 48 for \$9.50 postpaid.

Selected

PERENNIAL PLANTS

PLEASE READ CAREFULLY BEFORE ORDERING

OUR PRICES INCLUDE PACKAGING AND SHIPPING CHARGES

SHIPPING LIMITS—Because of the increase in parcel post rates and delays in shipments due to congestion in the postal service we will ship to the following areas only: **New England states, New York, Penna., New Jersey, Ohio, Illinois, Ind., Michigan and Wisconsin.**

SHIPPING DATES—We start shipping **perennial plants** as soon as the frost is out of the ground. This is about April 15th in normal seasons. **Perennial plants will not be shipped after May 10th.** If your order is received too late for spring shipment it will be reserved for fall shipment.

ANNUAL PLANTS are shipped between May 15th and June 10th and orders are filled in the sequence in which we have received them.

FALL SHIPMENTS—Practically all of our perennials, with the exception of Chrysanthemums, are available in the fall and may be ordered for fall shipment at spring prices.

NO PLANTS SENT C.O.D......**SIX PLANTS AT HALF THE DOZEN PRICE.**

COMPLAINTS—Due to weather and growing conditions over which we have no control, we cannot guarantee to make replacements unless complaints are made within a limited time: spring shipments by June 15th; fall shipments by April 25th of the following year. **Do not return plants received in bad condition.**

CANTERBURY BELLS

Cup and Saucer, Variety Mixture. (Biennial)

These are among the showiest of the biennials and should be planted in clumps of 3 or more. Pink, lavender, blue and white in the mixture. (Mixed Colors only.)

55c each; **3 for \$1.35**; Doz. \$4.75.

For seed of Canterbury Bells, see page 48.

Bleeding Heart blooms at tulip time.

BLEEDING HEART

Dicentra spectabilis. No garden is complete without its plant of this old favorite. Long graceful sprays of heart-shaped pink flowers are produced in late Apr. and early May. Foliage light green and very graceful. This dies down in late summer so some precaution should be taken to mark the plant's location. Can be left undisturbed for years. 3 ft.

75c each; **3 for \$1.95**; Doz. \$7.00.

We had a very fine display of pansies from your seed last spring, the best in over 50 years of gardening.

Mrs. H. E. McIntyre—203 West Clark St.—
Saginaw, Mich.—8/19/55

CANDYTUFT (*Iberis*)

Purity. The plants of this new variety are much more compact than the species and the flower clusters two to three times as large. The low mounds of white set off by the shiny evergreen foliage are perfect for the front of flower or shrub borders. Blooms from late April through June. A light shearing will keep the plants compact. 9 to 12 in.

60c each; **3 for \$1.50**; Doz. \$5.30.



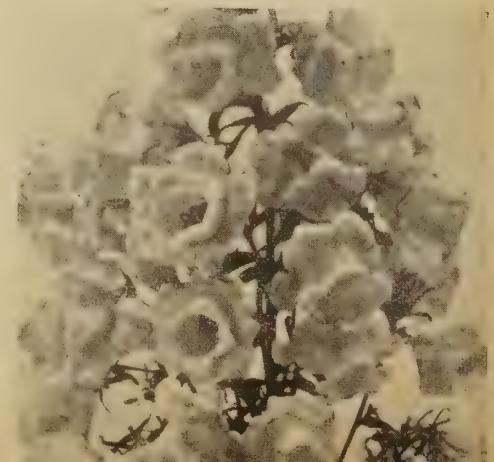
Hardy Candytuft is evergreen.

CAMPANULA PERSICIFOLIA
(Peachleaf Bellflower)

TELHAM BEAUTY. Quite different from Canterbury Bells is this perennial, for its plants last for years increasing in size and the number of flower spikes produced. Three to four foot slender, wiry spires have large, shallow, cup-shaped blooms of soft, lilac-mauve gracefully placed on more than 15 inches of their length. If you are just starting a perennial border or want to refurbish an established one, we urge you to plant a few Telham Beauties.

65c each; **3 for \$1.65**; Doz. \$6.00

Canterbury Bells bloom in early June.



CHRYSANTHEMUMS

SHIPPED ONLY IN THE SPRING

We do not recommend fall planting of "Mums".

Our Chrysanthemums should not be planted as early as other perennials so we do not ship them until the middle of May unless earlier shipment is requested at the time the order is placed. Since they are packed separately, they will not arrive with other perennials you may have on your order.

EARLY FLOWERING

In areas where the seasons are short, early flowering chrysanthemums are most welcome. Here are six that will bloom early in northern gardens.

Price: Each 65c; Three of any one variety \$1.65; Doz. \$6.00.

APACHE. This new and sensational variety has 4" to 5" blooms of fire-cracker red with golden overtones. Petals slightly quilled; stems long; plants large and spreading. Sept. 15. 24".

DELIGHT. Considered the best early yellow chrysanthemum produced to date. Large double flowers, well formed plants and attractive foliage. Sept. 7, 26".

GEORGE LUXTON. New 1955. Extremely early, fully double wide petaled, soft bronze flowers 3½ inches in diameter. Excellent plant with abundant base branches. Excellent for cutting. Sept. 12th. 24".

LADY'S CHOICE. New 1955. A large pastel, which could be described as pink-ivory. Fully double 4 inch flowers on a magnificent plant. Fine for arrangements. Sept. 26th. 36".

LONGLAND'S WHITE. Flat white blooms with flaring petals are produced in such quantities that the plants are white mounds that point up other chrysanthemum colors. Sept. 8th. 15".

OLD LAVENDER. Large, massive pure lavender flowers on strong sturdy stems. Larger, brighter and earlier than Lavender Lady. Sept. 26th. 34".

EARLY COLLECTION

Please order by number.

C2-57. One each of the "Early Flowering" (6 plants not labeled) **\$3.25** postpaid.

CUSHION "MUMS"

This is the group which is widely known as "Azalea-mums" and are planted primarily for garden display. If the plants are not divided in the spring, they often start blooming in July.

Price: Each 60c; Three of any one variety \$1.50; Doz. \$5.30.

BRONZE CUSHION. Beautiful coppery-bronze which turns a pinkish-tan as the flowers mature. Sept. 28th. 18".

EARLY LAVENDER. An unusual color in the Cushion group, the lavender combines well with other colors. Sept. 20th. 18".

Cushion "Mums" bloom for many weeks.



HEADLINERS

Here are the varieties which were leaders in the last few years and are still maintaining that position after several years of testing in American gardens.

Price: Each 60c; Three of any one variety \$1.50; Doz. \$5.30.

COMPANION. New in '56 is this very double golden-bronze beauty. Blooms early and has long stems for cutting. Sept. 15. 24 in.

CROWNING GLORY. Spectacular large flowers of bronzy-orange overlaid with coral and darker at the center. Strong upright plants. Sept. 25th. 30 in.

EVELYN DEVANEY. A new color in "mums"—pearly shell-pink. Beautifully formed, large flowers; long stems, rich green foliage.

FOOTBALL BRONZE. New 1955. An extremely early, large flowering incurved bronze. Very tall, strong upright plant. Sept. 22nd. 26".

INDIAN RED. Another new one in '56 has the petals radiating from a unique swirled center. Color is a rich rust. Oct. 3rd. 26".

PURPLE WATERS. Brilliant crimson-purple 3-inch blooms that attract much attention because of the unusual color and the abundance of bloom. Oct. 1st. 24".

HEADLINER COLLECTION

Please order by number.

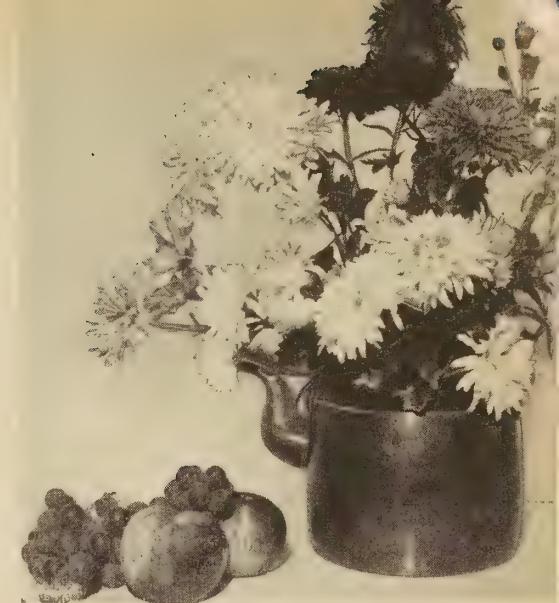
C3-57. One each of the "Headliners" (6 plants not labeled) **\$3.00** postpaid.

ORNAMENTAL DUST or SPRAY

During hot dry weather, the leaves of chrysanthemums may turn brown because of spider-mites.

Start spraying or dusting early with this new insecticide and fungicide to keep your plants green and healthy.

See page 79.



Chrysanthemums are the perfect cut flower.

CARNATION

Grenadin, Mixed Colors. Hardy carnations have always been one of the most popular perennials so the new Grenadins will be most welcome. The blooms, which are produced in great abundance in June, are large, double and very fragrant. Our mixture contains white, rose, yellow, scarlet and deep crimson. 16 in. (Mixed colors only.)

60c each; **3 for \$1.50;** Doz. \$5.30.

For seed of Grenadin Carnations, see page 48.



The new Grenadin Hardy Carnation.

COLUMBINE (Aquilegia)

McKana Giants Mixed Colors. This is the new Columbine that has widely flared flowers 3 to 4½ inches across having 3 inch spurs. The mixture contains two-tone combinations of cream and rose, violet and white, primrose and red as well as solid yellow, rose, lavender and white. Plants are unusually sturdy and free flowering. 2½-3 ft. (Mixed colors only.)

60c each; **3 for \$1.50;** Doz. \$5.30.

For Columbine seed, see page 49.

The new McKana Giant Columbine.



CUSHION COLLECTION

Please order by number.

C1-57. One each of the "Cushion" (6 plants not labeled) **\$3.00** postpaid.

DELPHINIUM

(Hardy Larkspur)

Our plants are grown here at Moreton Farm from seed produced here also—a combination that makes for hardiness not found in much of the stock available now.

THE PACIFIC GIANTS

Here are the Delphiniums developed in recent years on the West Coast. The florets of immense size are closely placed on straight strong stems often 6 ft. or more tall. Flowers do not shatter. Plants are very resistant to mildew.

Astolat. The pink delphinium that is so lovely with the blues. There is a range in tones from blush-pink through rosy pink to raspberry-rose, all with dark bees.

Blue Bird. This is one of the most striking of the Pacific Giants. The large, double, clear medium-blue florets with white bees are just about perfect.

Galahad. Robust spikes with the florets placed close together. Pure white, so striking when planted with the various blues of Pacific Giants.

Guinevere. Light pink-lavender with white bee.

King Arthur. Rich royal purple with a velvety texture; white bee.

Summer Skies. Soft sky-blue with white bee.

Any of above six colors:

70c each; **3 for \$1.80;** Doz. \$6.50.

Illustrated in color on page 44.

Pacific Giants, Mixed Colors. A superb mixture containing many bi-colors as well as self colors.

60c each; **3 for \$1.50;** Doz. \$5.30.

For Delphinium seed, see page 50.

Collection DE5-57. One plant each of Bluebird, Galahad, Guinevere, King Arthur and Summer Skies **\$3.00.**

FOXGLOVE (Digitalis)

Excelsior Strain, Mixed Colors. This new foxglove is unusually attractive because the florets are produced all around the stem and are held horizontal or nearly erect. Thus the full effect of the markings and contrasting colors inside the tubes, are revealed. Colors range from white through cream, primrose, delicate pinks to deep rose and lavender.

55c each; **3 for \$1.35;** Doz. \$4.75.

GAILLARDIA (Blanket Flower)

Dazzler. Long stemmed daisy-like flowers of bright yellow with high mahogany-red centers are produced all summer. One of the showiest perennials. 2 1/2 ft.

55c each; **3 for \$1.35;** Doz. \$4.75.

For Gaillardia seed, see page 51.

GEUM. (Avens)

Mrs. Bradshaw.

Easy to grow perennial with orange-scarlet flowers produced on 18 inch stems from June to Sept. Likes sun and light but rich soil. 2 ft.

55c each; 3 for \$1.35; Doz. \$4.75

GYPSOPHILA (Baby's Breath)

Bristol Fairy. Large spreading plants of fine misty texture provide an interesting note to any perennial planting. Hundreds of small double flowers are produced in July and are excellent cut flower material. May be used in "everlasting" bouquets. 3 ft.

75c each; **3 for \$1.95;** Doz. \$7.00.

For Gypsophila seed, see page 51.

HOLLYHOCK

Double Mixed. Plants from seed of rose, maroon, red, white, yellow and buff. 6 ft. (Mixed colors only.)

55c each; **3 for \$1.35;** Doz. \$4.75.

For Hollyhock seed, see page 52.



Our Pacific Giant Delphinium plants produce blooms like these.

HEMEROCALLIS

(Lemon Lily or Day Lily)

Hyperion. The old orange day lily and lemon lily that still brighten our roadsides in June and July must be quite proud of their new relatives. Hyperion is one of the loveliest of the new hybrids. It is pale canary-yellow, blooms in July and grows 3 1/2 ft. high.

65c each; **3 for \$1.65;** Doz. \$6.00.

LATHYRUS (Hardy Sweet Peas)

Mixed Colors.

A long-lasting perennial that grows as a low vine and produces short stemmed sweet pea-like blossoms in white and shades of pink. Rapid grower covering banks, stumps and unsightly spots quickly. Blooms from July to Sept.

60c each; **3 for \$1.50;** Doz. \$5.30.

LUPINS

Russell Hybrids Mixed. There is nothing more beautiful than these tall spires of soft colors ranging from pinks to reds, buff to bronze, blue to purple with many bicolors. They grow four to five feet high and bloom in June. (Mixed colors only.) 60c each; **3 for \$1.50;** Doz. \$5.30.

We cannot accept orders for Lupins after May 10th.

For Lupin seed, see page 53.

Russell Hybrid Lupins.



The new Excelsior Strain Foxgloves.



Doronicum produces brilliant spots of color in early May

DORONICUM

Mme. Mason. One of the first perennials to bloom, appearing with Tulips. Compact plants with very large bright yellow daisy-like flowers. Excellent cut flowers. 15 in.

60c each; **3 for \$1.50;** Doz. \$5.30.

Bristol Fairy Gypsophila is the best hardy Baby's Breath.



LYTHRUM (Loosestrife)

Morden's Pink. Tall spires of clear warm rosy pink put the new lythrum at the top of the list of perennial flowers. They grow to 3 ft. in height, bloom from late June to September, do well in dry sunny spots or in partial shade. They will even grow in poorly drained spots. Established plants produce 20 or more flower spikes. 30 in. tall.

65c each; **3 for \$1.65**; Doz. \$6.00.

PANSIES

Swiss Giants Mixed Colors. Young, vigorous, well rooted plants from the newest and best stock available. The plants remain compact, the blooms are enormous and of gorgeous rich, velvety colors.

Do not be disappointed if they are not in bloom when you receive them. The young plants bloom much longer than older plants.

\$1.35 Doz.; 25 for \$2.55; 100 for \$9.50 postpaid.

We cannot accept orders for less than a dozen.

CREEPING PHLOX (Phlox Subulata)

Alexander's Pink. A new deep pink with no trace of magenta. Bright shining green foliage that remains green all winter. Starts blooming in late April or early May and provides a low mound of bright color for weeks.

May Snow. This variety spreads into shining evergreen mats which are completely covered with large white blossoms in early May. A perfect foil for bright colored, low growing perennials.

Either of the above: 60c each; **3 for \$1.50**;

Doz. \$5.30.



Creeping Phlox blooms in April and May.

Lythrum blooms from June to September.



READ "POPULAR GARDENING"

We highly recommend this garden magazine to our customers. It is filled with informative articles and illustrations, of interest to everyone who has a small or large garden. Please see the leaflet enclosed which offers a subscription at substantially reduced rates.

POLYGONUM (A New Ground Cover)

Reynoutria. If you need a quick growing perennial ground cover for a sunny slope, this new polygonum will be most satisfactory. It grows only 4 to 6 inches high, spreading rapidly by underground runners. Foliage is light green turning a brilliant red in the fall. In late summer it produces airy pink sprays of flowers similar to Silver Lace Vine to which it is closely related. One of the most attractive new perennials of recent introduction.

65c each; **3 for \$1.65**; Doz. \$6.00.

PRIMROSE (Polyanthus—English Cowslip)

Primula Colossea, Mixed Colors. These gay border flowers blooming in early spring are easy to grow and increase so rapidly that they should be divided every two years in August. Will grow in sun, but prefer some shade. Our mixture contains shades of yellow, orange, red and combinations of these colors. 9 in.

55c each; **3 for \$1.35**; Doz. \$4.75.

For Primrose seed, see page 60.

PYRETHRUM (Painted Daisy)

Robinson's Hybrids. The largest painted daisies developed thus far. The various shades of pink and red on long stems are showy in the garden and as cut flowers they have no equal. Bloom in June. 2 ft.

60c each; **3 for \$1.50**; Doz. \$5.30.

For Pyrethrum seed, see page 60.



Colossea Primroses have very large flowers.



Robinson's Pyrethrum.

SCABIOSA.

Caucasica Hybrids. One of the few good "blue" perennials. The large flowers on sturdy stems are a soft lavender produced from June to Sept. Perfect cut flower blending well with all colors. 2 ft.

55c each; **3 for \$1.35**; Doz. \$4.75.

SHASTA DAISY

Aglaya. This new variety has large double white flowers with fringed petals. Blooms throughout the entire season providing long stemmed, long lasting cut flowers. 30 in.

65c each; **3 for \$1.65**; Doz. \$6.00.

Esther Reed. A lovely double white daisy with quilled center and several rows of outer petals. Grows 15 to 18 in. high and is most effective in clumps toward the front of a perennial border. Blooms all summer if old flower heads are removed.

60c each; **3 for \$1.50**; Doz. \$5.30.

Mount Shasta. A spectacular new variety with fully double flowers having a high crested center and a double row of guard petals. Blooms often 4 inches across are borne on 24 in. stems. Plants very healthy and vigorous producing quantities of long stemmed material for flower arrangements all summer. 30 in.

65c each; **3 for \$1.65**; Doz. \$6.00.

For Shasta Daisy seed, see page 61.



The new Shasta Daisy, Aglaya

SWEET WILLIAM

Dwarf, Mixed Colors. Very large flower heads of this fragrant, old fashioned flower are produced on plants only 8 to 10 inches high. The colors are a soft blending of white, pinks, and reds so that a row of them looks like a strip of tapestry.

55c each; **3 for \$1.35**; Doz. \$4.75.

VERONICA (Speedwell)

Crater Lake. A new veronica which is a marvelous shade of cool deep blue. Grows 20" high and blooms from early June to mid-July. Good in sun or partial shade.

60c each; **3 for \$1.50**; Doz. \$5.30.

Veronicas bloom in June and July.



Harris' CHOICE ROSES

The Rose hybridizers are doing an outstanding job of producing new varieties of roses. Not only are they breeding for beauty in color and form of flowers, but for sturdiness in plants and resistance to disease. New methods of handling in storage and shipping are getting roses to our customers in better condition than ever before. No garden is complete without roses.

WE SHIP ONLY 2 YEAR NO. 1 GRADE STOCK



You can grow roses like this in your garden.

PEACE. (Patent No. 591)—One of the most sensational roses ever to have been developed. The large yellow buds are picoted with warm pink and open to glorious 5 inch blooms of *creamy white* sculptured petals with *edges of pink* which deepen as the bloom matures. The very high pointed center is a tawny yellow. The large plants with their shiny, disease resistant foliage make attractive shrubs even when not in bloom.

Each \$2.50; 3 for \$6.85 postpaid.

A garden gate with climbing roses transforms a house into a home.



Roses shipped to New England, New York, Pa., N. J., Ohio, Ind., Mich., Ill., and Wisconsin only.

All prices include packing and shipping charges prepaid to you.

We ship in April only.

WE SHIP ONLY 2 YEAR NO. 1 GRADE ROSES EVERBLOOMING HARDY HYBRID TEAS

These are the roses that produce a large crop of flowers in June, some throughout the summer and another burst of blooms in the cool fall weather. These latter often surpass the June blossoms in size and color.

CHRYSLER IMPERIAL. (Patent No. 1167) This All-America Rose Selection for 1953 is a real *crimson-red* that does not fade nor turn blue. Its big, 40 to 50-petaled blooms open well in all kinds of weather and have full-bodied fragrance. Plants are of medium height, well branched, upright. This is the finest large, red rose produced to date.

Each \$2.50; 3 for \$6.85 postpaid.

GOLDEN SCEPTER. (Patent No. 910) Here is a new rose of *clear golden-yellow* that does not fade, even when cut. Buds are slender and pointed and stems long, the foliage a dark glossy green. The vigorous plants are 2½ to 3 feet tall and produce dozens of beautifully formed flowers.

Each \$2.00; 3 for \$5.50 postpaid.

HELEN TRAUBEL. (Patent No. 1028) This all-America Winner in 1952, is very vigorous, producing very large bushes and quantities of bloom. In cool weather the unusually large buds open *apricot-pink*; in warmer weather, *light sparkling pink*. Buds, half open and full blown flowers are a most pleasing symphony of color.

Each \$2.50; 3 for \$6.85 postpaid.

MOJAVE. (Patent No. 1176) With its glowing *orange color* that is shot with *flame-like tones*, its vigorous plants, its rich, heavy foliage and its entrancing fragrance, small wonder that Mojave won an all All-America Award. Beautifully formed buds; urn-shaped open flowers add to its all-round perfection.

Each \$2.75; 3 for \$7.50 postpaid.

NEW YORKER. (Patent No. 823) A dazzlingly brilliant *red rose* that stays red. Huge flowers often 6 in. across are beautiful in form and texture. Grows about 3 ft. tall and blooms almost continuously. Strong stems for cutting.

Each \$2.25; 3 for \$6.25 postpaid.

CRIMSON GLORY.—Vivid *crimson* shading to *oxblood-red*; delightfully fragrant; compact, freely branching, well shaped plant. Voted the best red and most popular rose in any color.

Each \$1.50; 3 for \$4.25 postpaid.

FRAU KARL DRUSCHKI. This "White American Beauty" is really classed as a Hybrid Perpetual but blooms over as long a period as the Teas. Beautifully formed immense buds open to fully double flowers. Extremely hardy and vigorous.

Each \$1.50; 3 for \$4.25 postpaid.

GOLDEN DAWN. Long pointed *lemon yellow* buds, heavily splashed with *crimson*, develop into large well formed, double blooms of *sunflower-yellow*. Sweetly scented.

Each \$1.50; 3 for \$4.25 postpaid.

PICTURE. Large *velvety pink* blooms, with a warm *salmon* undertone, have gracefully reflexed petals. Blooms very freely and is an excellent cut flower variety.

Each \$1.50; 3 for \$4.25 postpaid.

TALISMAN. One of the most popular of the bi-color roses with the *apricot* to *gold* petals marked with deep *rose pink*. This marking is more prominent in cool weather.

Each \$1.50; 3 for \$4.25 postpaid.

ROSE COLLECTION

R5-57. One each of Crimson Glory, red; Frau Karl Druschki, white; Golden Dawn, yellow; Picture, pink; and Talisman, bicolor for **\$6.50** postpaid.

OUTSTANDING FLORIBUNDA ROSES

Floribundas make a compact shrubby growth, bloom over most of the growing season and produce single to double flowers in large clusters. They are vigorous, easy to grow, and may be used in foundation plantings or in beds and borders. They hold up very well as cut flowers.

BETTY PRIOR. (Patent No. 340) Large clusters of bright red buds open to single, *shell-pink* blooms; a two-tone effect similar to pink dogwood. Blooms continuously from June until frost. Makes a perfect shrub and provides quantities of cut-flowers.

Each \$1.75; 3 for \$4.85 postpaid.

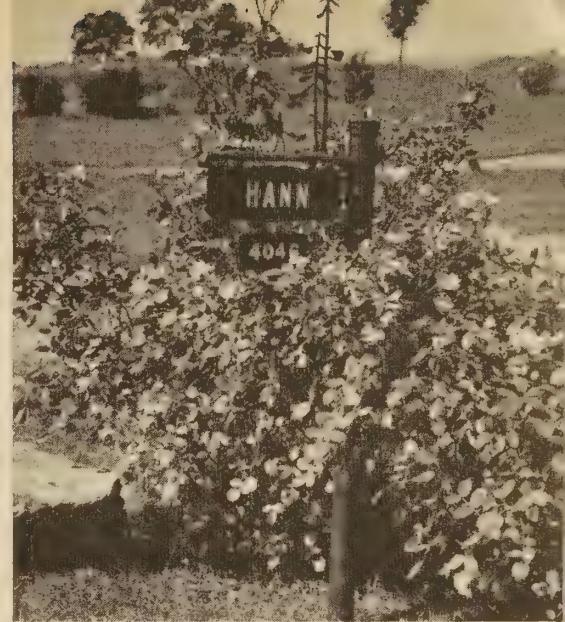
FASHION. (Patent No. 789)—An All-America winner for 1950 acclaimed the finest Floribunda rose to date. The large double flowers, which are oriental-red in bud, open to *luminous pink suffused with gold* which changes to coral and reddish tones. Blooms are produced in large sprays from June to Oct.

Each \$2.00; 3 for \$5.50 postpaid.

GOLDILOCKS. (Patent No. 672)—The only true golden yellow Floribunda. The buds are ovoid, resembling Hybrid Teas in form, and are rich *golden yellow* in color. Flowers are cupped in the early stages and gradually open to $3\frac{1}{2}$ inches across. The firm petals number 45 on most flowers. Each \$1.75; 3 for \$4.85 postpaid.

INDEPENDENCE. (Patent No. 1036) As noisy as the fourth of July with its *vivid orange-scarlet* color and its abundance of flower clusters with as many as six 3 to 4 inch blooms on a stem. Foliage is rich and glossy. Give it a background of evergreens, face it with white petunias and see what a spectacular effect is produced.

Each \$1.75; 3 for \$4.85 postpaid.



Betty Prior is a handsome shrub.

Harris' DAHLIAS

WE START SHIPPING DAHLIAS ABOUT THE FIRST OF MAY

Explanation of Symbols: F.D. (Formal Decorative); I.D. (Informal Decorative); S.C. (Semi-Cactus); I.C. (Incurved-Cactus); B (Ball Type); M. (Miniature).

LARGE FLOWERED DAHLIAS

Cactus and Decorative

DAHLIAMUM. (I.D.) Long twisting petals are a blend of *yellow-buff* and *amber suffused with gold* giving a shaggy orange effect. Blooms are 10 inches across and 7 inches deep. Plants are 5 feet tall and strong growing. Truly a magnificent dahlia.



One of the many forms of Cactus Type Dahlias.

D-DAY. (F.D.) One of the finest formal decorative pink dahlias with many awards to its credit. The 7 inch blooms, with cane-like stems are 7 inches across and a *bright rose-pink* color.

FAITHFUL. (S.C.) One of the largest and best white semi-cactus dahlias ever produced with blooms often $9\frac{1}{2}$ " in diameter and always full centered. The sturdy plants grow 5 ft. high with glossy green foliage. Tubers are easy to winter over.

NICKY K. (S.C.) Many brilliant *turkey-red* 7 inch blooms of the semi-cactus type are produced on the sturdy, 4 foot plants. The flowers hold their color and keep well when cut.

SPARKLER. (F.D.) One of the brightest and most satisfactory of the large yellows. The 8 inch blooms, 5 inches deep are clear *pale primrose-yellow*. Strong, erect stems and profuse bloom.

Price of any one of the above 5 Large Flowered Dahlias: Each 75c; any three \$2.00.

D3-57. COLLECTION of one each of the Large Flowered Dahlias \$3.25.

DAHLIA POINTERS

Plant the tubers horizontally. Fertilize with potash. Spray with Malathion.

INTERMEDIATE SIZE DAHLIAS

Ball and Miniatures

CHARLOTTE CALDWELL. (B) Plants, which are only $2\frac{1}{2}$ feet high, are a solid mass of bloom from early July until frost. Ball type flowers 6 inches across and 3 inches deep are *orange suffused with apricot*.

IKE. (M) *Blood-red* blooms 4 inches across and 2 inches deep have gracefully lacinated petals and are excellent cut flowers. Bushy plants are 3 to 4 feet high.

LITTLE DIAMOND. (M) Well named is this medium size beauty of *violet-rose with sulphur-yellow shadings* at the center. The texture of the petals is such that the colors have a diamond-like sparkle. The size is ideal for home arrangements. 4 inches by $2\frac{1}{2}$ deep.

LITTLE KITTEN. (M.F.D.) An unusual variety which grows only $2\frac{1}{2}$ feet high but produces quantities of 4 inch, *light yellow* flowers very early.

WHITE FAWN. (M.F.D.) *Pure white* 3 inch blooms on bushy plants 4 feet high. Bloom is abundant and excellent for cutting.

Price of any one of the above 5 Intermediate Size Dahlias: Each 60c; Any three \$1.50.

D1-57 COLLECTION of one each of the Intermediate Size Dahlias: \$2.25.

POMPON DAHLIAS

This group of dahlias with flowers fully double and ranging from $1\frac{1}{4}$ to 2" in diameter have always been popular for showy garden subjects as well as the abundance of cut-flower material they provide.

BETTY ANN. A lovely new soft but *clear pink* pompon that has won a lot of prizes.

BROWN'S LEO. *Vivid scarlet shading to yellow* at the base. Plant 3 feet high; blooms $2\frac{1}{2}$ inches.

JOE FETTE. Best of the *white* pompons. Early bloom, erect growth.

MARY MUNNS. *Fuchsia-lavender* best describes this charming pompon. Good form and vigorous growth.

YELLOW GEM. Soft *creamy yellow* which is so adaptable in combining with other colors.

Price of any one of the above 5 Pompon Dahlias: Each 50c; Any three \$1.25.

D2-57 COLLECTION of one each of the 5 Pompon Dahlias \$1.85.

Pompon Dahlias.





Outstanding GLADIOLUS

All of our bulbs are first size and free from disease and thrips.

Gladiolus on early seed orders may be sent separately at a later date.

All bulbs, except in 500 and 1000 lots, are sent postpaid.

Planting directions sent with each order.

FOUR ALL-AMERICA GLADIOLUS SELECTIONS FOR '56-'57

In the summer of 1955 gladiolus were entered for the first time in the All-America Trials. Naturally the competition was keen and those selected by the judges had to be outstanding. Below we present the two winners for 1956 and the two for 1957.

Each bulb is packaged in a polyethylene bag by the producer. The supply is limited so we suggest that you order early.

Illustrated in color on inside back cover.

ROYAL STEWART. (Patent No. 1339) The five inch, lightly ruffled florets of excellent substance are a clear light red and beautifully placed on the stem. As many as 12 florets may be open at one time.

CARIBBEAN. (Patent Applied for) An unusual combination of rare blue-violet petals and a deep violet throat on which there are cream spears. Its unusual vigor is a rarity among so called, "blue glads" as is the ruffling of the petals.

ANY ONE OF THE ABOVE FOUR: 50c ea.; 3 for \$1.35; 6 for \$2.50; 12 for \$5.00.

COLLECTION G-4AA-57—One each of the four new All-America Gladiolus for \$1.75.

CONNOISSEURS' TEN MIXTURES

Order by number, please.

G-10C-57—One bulb each of the Connoisseurs' Ten varieties 10 for \$1.50

G-20C-57—Two bulbs each of the Connoisseurs' Ten varieties 20 for \$2.75

G-50C-57—Five bulbs each of the Connoisseurs' Ten varieties 50 for \$6.50

Not separately labeled.

THE BLUE RIBBON TWELVE

PRICE OF THE BLUE RIBBON VARIETIES: 3 of any variety 35c; 12 of any one variety \$1.25; 100 of any one variety \$9.00 postpaid.

BENJAMIN BRITTON. The 5 1/2 inch florets of this new variety are a deep lavender or light purple on the lower petal of which there is a fine white line. Really "elegant!"

BURMA. The finest very deep rose with wide open, heavily ruffled blooms. After the first flower opens practically all buds show color. Early flowering.

CRINKLE CREAM. A charming, very large, light yellow with wide open ruffled petals. Excellent grower.

ELIZABETH THE QUEEN. Finest ruffled lavender. Darker veining. Placement of florets is perfect.

FLORENCE NIGHTINGALE. One of the finest whites with as many as 30 large ruffled florets on 5 ft. stalks.

FRIENDSHIP. Round, wide open, 5 inch florets are heavily ruffled. Color is a bright, frosty shade of pink with a creamy white throat. One of the earliest to bloom.

GENE. Intensely ruffled medium yellow with 6 to 8 beautifully placed florets, and sometimes more, open at one time. A marvelous advance in the yellow class.

MONSOER. Glistening deep shiny maroon red color. Grow this variety in your garden. It will create much interest. A fine cut flower.

GLADIOLUS THRIPS

These tiny insects cause deformed flowers and blighted leaves. Although our bulbs are absolutely free of thrips your plants may become infected during the summer. Thrips can be controlled by weekly spraying with DDT. (See page 79.) With each order we send complete instructions for controlling thrip.

SAN SOUCI. Spikes of 19 buds have 8 large florets open at one time. These are a glowing scarlet with a thin white pencil line on the throat of lower petal.

SPIC AND SPAN. Large ruffled deep pink variety, with light salmon overtones, often having 10 well placed blooms open and many more buds on the spike. A husky grower.

VANGUARD. A most attractive and dependable variety with large, pure white flowers with a conspicuous throat blotch of red.

VOODOO. Aptly named because of the smoldering, smoky color of the ruffled and fluted florets. As many as 28 buds on a spike.

BLUE RIBBON MIXTURES

Order by number, please.

G-12BR-57—One bulb each of the 12 Blue Ribbon varieties 12 for \$1.15

G-24BR-57—Two bulbs each of the 12 Blue Ribbon varieties 24 for \$2.10

G-96BR-57—Eight bulbs each of the 12 Blue Ribbon varieties 96 for \$7.90

Not separately labeled.

HARRIS' RAINBOW MIXTURE

A mixture of named varieties, all of them large flowered. There are at least 30 colors in this mixture. It should not be confused with cheaper mixtures which contain undesirable varieties for which there is little demand.

Price: 12 for \$1.00; 25 for \$1.80; 100 for \$6.50 postpaid. 1,000 for \$60.00 not prepaid. (500 at the 1,000 rate.)

Hardy LILIES

If you have had disappointing results with lilies in the past, we urge you to try some of the new ones. They have been bred not only for beauty, but for hardiness and resistance to disease. All of the lily bulbs offered below will bloom the first year they are planted. Some disbudding should be done however so that the bulb may become better established. **Plant the Madonnas only 2 to 3 inches below the soil surface; the others from 4 to 6 inches.**

All our bulbs are large size and free from disease.
Please note the shipping dates for each variety.
Planting directions are included with each order.
If your order is received too late in the spring, it will be held for fall shipment.



Hardy Easter Lilies.

HARDY EASTER LILY

Shipped in April and early May or late October.

Lilium Crissey or Estate. The flowers of this sensational new lily are large, fragrant and pure white, just like the florists' Easter Lilies but unlike them **they are hardy** and can be grown outdoors. Grow 2½ to 3 feet tall; bloom in August. Plant them 6 to 8 inches deep.

Each \$1.00; 3 for \$2.75; Doz. \$9.75.

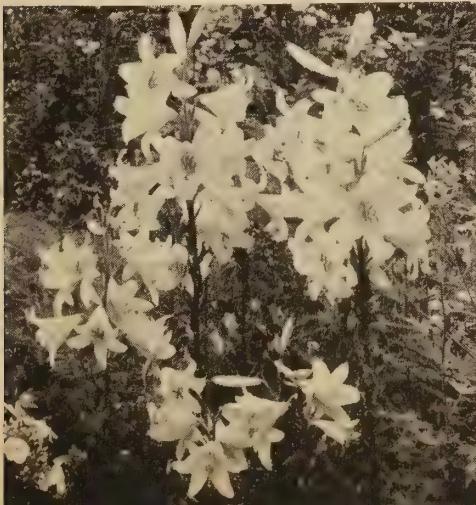
MADONNA LILY

Shipped in early fall only.

L. candidum. Probably the best known of all lilies, they are also called St. Joseph's or Resurrection Lilies. Very fragrant, medium size, white trumpet-shaped flowers are produced in June at the time delphiniums bloom. Plant only in the fall and not more than 3 inches deep. 4 ft.

Each 60c; 3 for \$1.65; Doz. \$6.00.

Madonna or Resurrection Lily.



FIRE KING.

Shipped in April and early May or late October.

A hybrid lily which has proved its worth since being introduced a few years ago. At the top of four foot stems as many as forty vermilion-scarlet blooms are held horizontally so that the effect is unbelievably striking. Petals on the florets are reflexed disclosing the purple speckling in the throats. Blooms in late June and early July. Easy to grow, Fire King multiplies rapidly. 4 ft.

Each \$1.25; 3 for \$3.50; Doz. \$12.50.



Mystery Lily (Hall's Amaryllis).

CENTIFOLIUM OLYMPIC HYBRIDS

Shipped in April and early May or late October.

The finest hybrid lily developed to date because of its vigor, size, form, color and good placement of flowers. The immense trumpets vary from creamy yellow through cool, icy-green to soft fuchsia-pink. The exteriors of the petals may be shaded with light green, greenish brown or soft wine tints. The trumpets vary from the conventional long closed ones to wide open bowl-shape. They are very fragrant, bloom in late July and August and grow 6 to 8 ft. high.

Each 60c; 3 for \$1.65; Doz. \$6.00.

REGAL LILY

Shipped in April and early May or late October.

L. regelianum. Since its introduction from China years ago, Regal Lilies have deservedly become one of the most popular. Large white trumpet with the outside of the petals flushed a deep rosy lavender. One of the easiest to grow, increasing in size and beauty through the years. Blooms in July. Height 4 to 6 ft. **Extra large Bulbs.** Each 55c; 3 for \$1.50; Doz. \$5.50.

BULBS FOR FALL PLANTING

Shall we send you our price list of top quality Tulip, Narcissus and other Dutch bulbs next fall?

If so, you will find a place to indicate this on our order blank.



Gold Band Lily.

GOLD BAND LILY

Shipped in April and early May only.

L. Auratum. Very large flowers of ivory-white with a broad gold band down the center of each reflexed petal. Over this is a flecking of chocolate-brown dots, the color of the projecting anthers. Blooms from late July through August and is one of the most spectacular of all lilies.

Each 60c; 3 for \$1.65; Doz. \$6.00.

MYSTERY LILY. (Hall's Amaryllis)

Shipped only until April 10th in the spring or in late October.

Lycoris Halli. Called Mystery Lily because in mid-August the 3 ft. flower stalks seem to spring up overnight from bare soil. Actually these have been preceded by clumps of long narrow basal leaves which die down in early August. The slightly fragrant, lavender-rose, lily shaped blossoms are in clusters of 3 to 5 at the top of thick naked stems. Most effective if Vinca or some other ground cover is planted over them. 3 ft.

Each 50c; 3 for \$1.35; Doz. \$5.25.

PINK ORCHID LILY

Shipped in April and early May only.

L. speciosum rubrum. Gorgeous, deep, rosy red reflexed petals speckled with a deeper rose blend with the long protruding chocolate brown stamens. You have seen the individual florets used like orchids in corsages. This is the deepest pink variety. Grows 4 to 5 feet high and blooms in August producing dozens of blooms once the bulbs become established.

Each 60c; 3 for \$1.65; Doz. \$6.00.

Illustrated in color on Inside Back Cover

Regal Lilies are among the easiest of all to grow.



HARRIS' VEGETABLE PLANTS

Please Read Before Ordering Plants

SHIPPING LIMITS. We ship plants and nursery stock to *New England, New York, New Jersey, Penna., Ohio, Michigan, Indiana, Illinois and Wisconsin*, and guarantee their safe arrival (see below). Shipment to a few other nearby states can be made but only at customer's own risk. Differences in planting seasons and slow delivery of mail make it impractical to ship farther South or West.

SHIPPING DATES. Approximate dates plants are available listed below. We try to ship about the proper time for planting in your locality. Different kinds of plants are sent separately at different times. Do not expect to receive all plants ordered at once.

YOUR SPECIAL INSTRUCTIONS about dates wanted or different addresses for plants should be clearly marked on order sheet next to plant items. We do our best to supply plants at dates desired but remember that growing plants depend on the weather. If not received promptly, please do not write but be assured we are doing all we can to get them to you.


We grow only 66 plants in these deep flats, giving you stockier, better rooted, tomato plants.

PARCEL POST SPECIAL HANDLING for Plants

By paying an extra fee for **Special Handling**, plant shipments receive better and quicker service by the Post Office. Each shipment requires an extra charge, so if you order different kinds of plants, be sure to include extra postage for each mailing.

On vegetable plants, use these approximate rates; Transplanted plants—1 or 2 doz. 15c; 50 or 100, 20c. Potted plants, up to 50, 25c. For other plants, roots, etc. estimate weights and figure as follows: Up to 2 lbs. 15c; 2 to 10 lbs. 20c; over 10 lbs. 25c.

BROCCOLI. Early Transplants of Italian Green Sprouting.

Ready about April 25th to May 15th. Greenhouse-grown. Valuable for growing early crops. Doz. 75c; 2 Doz. \$1.35; 100 for \$3.65 postpaid.

CABBAGE. Early Transplants of Golden Acre Special.

Ready about April 15 to May 15. Started early in the greenhouse and transplanted. When large enough they are set out in cold frames and well hardened to stand frost. **Golden Acre Special** only, the best early type.

Doz. 70c; 2 Doz. \$1.25; 100 for \$3.35 postpaid. Not paid: 500 for \$7.50; 1,000 for \$14.00. (Weight 500, 14 Lbs., 1,000, 25 Lbs.)

CAULIFLOWER. Early Transplants of Snowball Imperial.

Ready about April 25 to May 15. Started in the greenhouse—transplanted carefully. Slightly hardened to make them ship well, but not so much as to check the growth. **Snowball Imperial** only, the best.

Doz. 75c; 2 Doz. \$1.35; 100 for \$3.65 postpaid.

CELERY. Greenhouse Grown, Transplanted Plants.

Ready about May 1st to May 20th. Sturdy plants started early in the greenhouse, and transplanted to make an even, vigorous growth. **Emerson Pascal** only—high quality, blight resistant green type.

50 for \$1.55; 100 for \$2.85 postpaid.

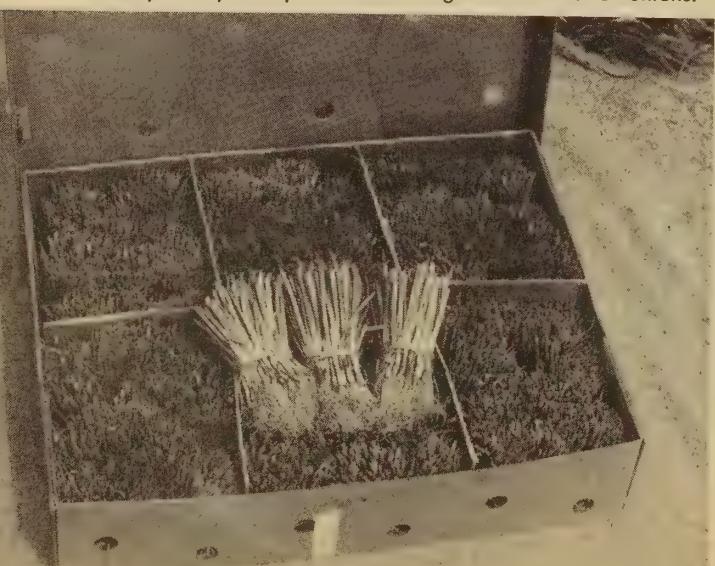
EGG PLANT. Potted Plants of Black Magic Hybrid.

Ready about May 20th and later. These large sturdy hybrid plants are grown and shipped in individual pots, ready to be set out in the garden.

Doz. \$2.20; 2 Doz. \$4.00; 4 Doz. (48) for \$6.90 postpaid.

A Crate of our Sweet Spanish Onion Plants

These fresh-pulled plants produce the largest and finest of onions.



PRICES INCLUDE SHIPPING CHARGES EXCEPT WHERE NOTED. Where quoted "Not Paid," plants are usually sent *express collect*. Be sure to give *nearest express office*. If wanted by *mail*, send extra postage at zone rate (using weights listed, you can determine rate at local post office). **No C.O.D.'s—Plants and nursery stock will not be sent C.O.D.**

SAFE ARRIVAL GUARANTEED in the fourteen-state area noted above. If your plants do not arrive in good condition, notify us within ten days and adjustment will be made. *We do not guarantee plants living after they are set out since they may be affected by soil and weather conditions beyond our control.*

MELON PLANTS—Muskmelon and Watermelon

Potted melon plants are among our most popular items. They are used by the thousands with much success, but they do not ship well for long distances. *Therefore we ship only within the 3rd zone, west of Springfield, Mass., and east of Detroit.* Beyond this area, we will supply plants if you include an extra 35c per doz. for Special Handling and extra postage.

Ready after June 5th—we do not ship earlier because they are very sensitive to cold nights.

Minimum order—12 plants (1 or 2 varieties).

MUSKMELONS—Varieties: Delicious 51, Iroquois, Harvest Queen.

Grown in individual pots, ready to set out.

Doz. \$2.15; 2 Doz. \$3.85 postpaid. Not paid: 4 Doz. (48) for \$5.00;

8 Doz. (96) for \$9.25. (Weight per 96 about 50 Lbs.)

Not sent beyond 3rd zone except at extra charge. (See above.)

If you can call for your plants in the flats here at our greenhouses, we can quote attractive prices on quantities of 200 or more.

WATERMELON. Rhode Island Red. Doz. \$2.15; 2 Doz. \$3.85 postpaid. *Watermelons not sent beyond 3rd zone except at extra charge (see above).*

SPECIAL COLLECTION OF MELON PLANTS

Six plants each of Delicious 51, Iroquois and Harvest Queen melons and 6 of Rhode Island Red Watermelons.

24 plants \$3.75 postpaid. *Not sent beyond 3rd Zone (see above).*

ONION PLANTS. Sweet Spanish, Utah Strain.

Texas grown plants generally available April 5th to May 20th. Sold on the basis of bunches only. See page 26. Two bunches \$1.10; 5 for \$2.40; 10 for \$3.95 postpaid. Not paid: Full crate (60 bunches) \$10.75. 4 crates or more at \$10.25 per crate. (Wt. per crate 30 lbs.)

PEPPER PLANTS

Transplanted Plants. Generally available about May 15th and later. Greenhouse grown and properly hardened before shipment. We offer our best varieties: **Vinedale** (extra early), **Pennwonder**, **King of the North**, **Calwonder** and **Hot Portugal**. A very satisfactory way for the home gardener to grow fine peppers.

Doz. \$1.10; 2 Doz. (1 or 2 varieties) \$1.90; 50 for \$2.75; 100 for \$4.85 postpaid.

Untransplanted Plants or Seedlings. Ready April 15 to May 15. Small plants, not ready to set outdoors. Transplant into boxes or cold frames to grow and harden for several weeks before setting out in the open ground. Same varieties as listed above. Not less than 50 seedlings sold (1 or 2 varieties).

Quite perishable—sent "Special Handling."

50 for 95c; 100 for \$1.50; 500 for \$3.95; 1,000 for \$6.50 postpaid.

Harris' MORETON HYBRID Tomato Plants

If You Grow Tomatoes, Plant the Best!

An exclusive Harris specialty, Moreton Hybrid is an ideal tomato for home gardeners as well as for market. It is early to ripen, yields heavily all season and the large solid meaty fruit have an absolutely superb flavor and sweetness. A truly great hybrid, easy to grow from Harris' plants.

MORETON HYBRID TRANSPLANTS—Well-spaced in deep flats to produce dependable, stocky plants. Ready about **May 15th and later**.

Doz. \$1.15; 2 Doz. \$1.95; 50 for \$2.85; 100 for \$4.95 postpaid.
Not Paid: 500 for \$12.50; 1,000 for \$22.50; (Wt. 500—18 lbs.,
1,000—30 lbs. Heavier later in the season.)

POTTED MORETON HYBRID—Large sturdy plants grown and shipped in $2\frac{1}{4}$ in. Jiffy Pots, ready to be set in the garden with no check in growth. Roots grow through the pots and are not disturbed. Ready about **May 15th and later**.

Doz. \$2.25; 2 Doz. \$4.25; 4 Doz. (48) for \$7.40 postpaid.
Not paid: 8 Doz. (96) for \$11.50. (Wt. 96, 50 lbs.)

MORETON HYBRID SEEDLINGS. Small plants grown directly from seed in flats. Not ready to set out. Transplant into boxes or frames for a few weeks. Ready **April 10th to May 15th**.

Minimum order—50 seedlings. Quite perishable—sent "Special Handling." 50 seedlings for \$1.50; 100 for \$2.50; 500 \$8.00; 1,000 \$12.50 postpaid.



Moreton Hybrid—Big crops of delicious fruit from our plants.

STANDARD VARIETIES OF TOMATO PLANTS

TRANSPLANTS of **Fireball**, **Longred**, **Rutgers**. Ready about **May 15th** and later. Greenhouse-grown, well-hardened plants. We grow only 66 per flat compared with the usual 100, thus producing a stockier growth.

Doz. 95c; 2 Doz. \$1.70; 50 for \$2.45; 100 for \$4.10 postpaid.
Not paid: 500 for \$9.25; 1,000 for \$17.50.
(Wt. 500—about 18 lbs., 1,000—30 lbs. Heavier later in season.)

SEEDLINGS or UNTRANSPLANTED PLANTS of **Fireball**, **Longred**, **Rutgers**. Generally available **April 10th to May 15th**. Small plants grown directly from seed. Not ready to set out. Transplant into frames or boxes and grow for several weeks. Quite perishable—sent Special Handling. Minimum order 50 seedlings (1 or 2 varieties) for 90c; 100 for \$1.45; 500 for \$3.85; 1,000 for \$6.25 postpaid.

POTTED TOMATO PLANTS—**Fireball and Rutgers**. Ready **May 15th** and later. These large sturdy plants are grown and shipped in $2\frac{1}{4}$ in. Jiffy Pots. Ready to set in the garden with no check in growth. The roots grow through the pot and are not disturbed.

Doz. \$2.10; 2 Doz. (1 or 2 varieties) \$3.75; 4 Doz. (48) for \$6.40 prepaid.
Not paid: 8 Doz. (96) for \$9.50. (Wt. 96, 50 lbs.)

TAKE-HOLD STARTER SOLUTION—High analysis (10-52-17), completely soluble fertilizer. Gives plants a quicker, better start in transplanting, makes them ripen earlier. Highly recommended. (1 oz. to 1 gal. water).
2 oz. 25c; 3 Lbs. \$1.35; 12 Lbs. \$3.75, postpaid to the 5th Zone. Not paid: 50 lbs. \$11.75.

ASPARAGUS ROOTS

IT IS EASY TO GROW ASPARAGUS. Simply set out roots in a single row along the side or back of the garden. The ferns are decorative in summer so even a flower garden can easily produce this delicious vegetable. It is an investment in good eating that you will enjoy for years and years.

START WITH GOOD ROOTS—Any good soil is suitable but add fertilizer or manure for best yields. Set roots 12 to 18 in. apart in a single row, or 18 to 24 in. in rows 4 ft. apart.

DEEP TRENCHES NOT NECESSARY—Commercial growers use trenches to permit cultivation with power tools. Home gardeners can use surface planting just as well and mulch for winter protection. *Directions with every order.*

WALTHAM WASHINGTON. Excellent new strain from Mass. Gives up to 25% more yield than standard type. Uniform, large spears, high quality. Very productive and dependable.

One-year roots only: 25 for \$1.45; 50 for \$2.30; 100 for \$3.95 transportation paid.
Not paid: 500 roots \$11.00; 1,000 roots \$20.00; 5,000 or more @ \$18.00 per M.
(Wt. 500—about 35 lbs., 1,000—70 lbs.)

VIKING. Developed in Canada, good, vigorous heavy-yielding strain that we highly recommend for those who prefer two-year roots.

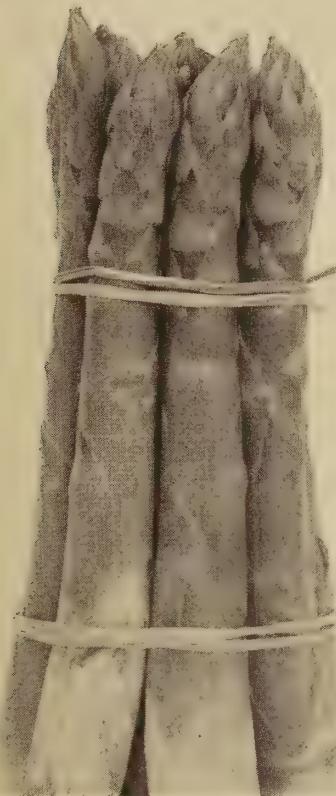
Two-year roots only: 25 for \$1.90; 50 for \$2.95; 100 for \$4.95 transportation paid.
Not paid: 500 roots \$14.50; 1,000 roots \$27.50; 5,000 or more @ \$25.00 per M.
(Weight 500—about 50 lbs., 1,000—100 lbs.)

HORSE-RADISH SETS

Easy to grow. Plant sets (small lengths of roots about 5 in. long) early in the spring, 18 in. apart in 3 ft. rows, putting the pointed end down and the top 2 in. below soil level.

WHITE HOT. Superior to ordinary horse-radish, being hotter and holding its color better after grinding. This variety is highly vigorous and will yield well.

Doz. 95c; 50 for \$2.35; 100 for \$3.65; 500 for \$9.50; 1,000 for \$17.50 postpaid.



Fresh-cut stalks have extra flavor.

HERB PLANTS

SAGE—Holt's Mammoth Broad Leaf. The best sage; it is a true perennial, and produces a heavy yield of leaves. These are very fine sturdy potted plants. 3 plants \$1.35; Doz. \$4.50.

CHIVES. Attractive small perennial plant that can be grown almost anywhere. The green tops have a mild onion-like flavor and are used for flavoring soups, sauces, and meats, and also in salad. 3 clumps \$1.25; Doz. \$3.65.



Empire—Large glossy fruit are ready early.

EMPIRE. Large, Attractive and Productive.

This large handsome berry is tremendously productive, ripens just after Premier and holds its size throughout the season. The conical fruit are bright, glossy red, very attractive on roadside stands, and the quality is fine, superior to Premier. The plants have great vigor, make plenty of runners and bear abundant crops. The large size, fine appearance and quality make it excellent for local market and home use.

25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.

FAIRFAX.* The Most Delicious Strawberry.

A little later than Premier, Fairfax yields heavily when well grown on rich land, and the large firm conic shaped berries have a sweetness and rich strawberry flavor equalled by no other kind. The color is a glossy deep red when first ripe, turning quite dark as they get older, a trade mark of quality. Try them once and you will always want Fairfax. 25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.

CATSKILL.* Extra Large Midseason Type. Catskill from virus-free stock is like a wonderful new variety. All the great productiveness, size and dependability of the original are now back and we highly recommend it. Midseason maturity, long bearing period, hardy, vigorous. Very large fruit, bright red, good quality. An outstanding berry.

25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.

*Our plants of these varieties were propagated from virus-free stock.

GRAPES

INTERLAKEN SEEDLESS. Delicious White Grape.

An excellent California Seedless type, well adapted in the Northeast. It produces medium-sized clusters of golden amber color, ripens very early and is hardy to 15° to 20° below zero. The quality is wonderful with sweet, meaty flesh of delightful tangy flavor. Be sure to try the great new Interlaken! 2 year vines only.

Each \$1.50; 3 for \$3.90; 10 for \$12.00 postpaid.

Interlaken Seedless

Very early and easy to grow
in the Northeast. Wonderful quality.



STRAWBERRY PLANTS

Strawberries do best if set as early in spring as possible. Space 1½ to 2 ft. in 3-4 ft. rows. Pick off early blossoms the first year—they will bear the following spring.

Plants available in April and May, may be either fresh-dug or dormant stock from cold storage.

Arrival in good condition guaranteed, if we are notified promptly. Not responsible for plants living after planting.

Shipped only to New England, New York, New Jersey, Penn., Ohio, Michigan, Indiana, Illinois and Wisconsin. *No C.O.D. orders accepted.*

Weight—500 about 35 lbs.; 1000—65 lbs. (Slightly heavier later in spring).

PREMIER.* Frost-Proof, Enormous Crops.

Still the most widely grown berry in the East, because it is the most reliable and productive kind, very early and of good quality. The vigorous plants set early in spite of frost and bear for a long period. The fruit are medium to large and of fairly deep red color. A sure-cropper and a great yielder.

25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.

SPARKLE.* Best of the Midseason Berries. Fine for Freezing.

A beautiful glossy berry with a sparkling bright red color, one of the most productive and finest in the midseason group. The medium-sized fruit are well flavored, firm and particularly delicious fresh or frozen. The hardy, vigorous plants produce astonishing crops. Resistant to Red Stale and widely adapted in Northern sections. Highly recommended for home or market.

25 plants \$1.35; 50 plants \$2.25; 100 plants \$3.50 postpaid.
Not paid: 500 plants \$10.50; 1,000 plants \$19.25.

RED RICH. Finest Quality Everbearing Type.

(Plant Patent No. 993) Large, sweet and deep red all through, Red Rich produces the best-tasting fall berries we know. It is a strong, vigorous grower with healthy dark green foliage, makes few runners and bears well. The fruit are dark red, extra sweet for an everbearing and are adapted for fresh use, freezing or preserves. (Plants shipped direct from originator.)

25 plants \$5.00; 50 plants \$8.50; 100 plants \$15.00 postpaid.

SUPERFECTION.* Best Standard Everbearer. Bears in 90 days from planting, if the early blossoms are picked off, and continues until frost. The good-sized round berries are well colored, firm and sweet with a delicious tart flavor. We highly recommend this productive type to everyone interested in everbearers.

25 plants \$2.45; 50 plants \$4.15; 100 plants \$5.75 postpaid.
Not paid: 500 plants \$17.50; 1000 plants \$30.00.

SPECIAL RED, WHITE AND BLUE GRAPE COLLECTION

Should be in every garden. Strong 2 year old vines from our regular stocks. 1 Each: Caco, Niagara, Van Buren (Value \$1.85)

Sent postpaid for \$1.55.

ONTARIO. (New). Very Early White Variety.

Large loosely-formed attractive bunches of golden-yellow berries ripen two weeks earlier than Niagara with this excellent new variety. The good-sized fruit are of pleasing sweet flavor. Highly productive vines, does not require spraying. The best early white grape. 2 year vines only.

Each 65c; 3 for \$1.70; 10 for \$4.50 postpaid.

VAN BUREN. (Black.) The Earliest and Finest Black Grape.

Ripening three weeks earlier than Concord, this is our favorite early grape. The clusters are medium to fairly large and the berries a little smaller than Concord but of excellent quality. It is an excellent home garden variety. 2 year vines only. Each 75c; 3 for \$1.85; 10 for \$5.00 postpaid.

Each 55c; 3 for \$1.45; 10 for \$3.95 postpaid.

WORDEN. (Black.) Deep blue black in color, thin skinned, larger than Concord and of better quality. The vines are strong and very productive and ripen earlier than Concord. One of the best kinds. 2 year vines only.

Each 55c; 3 for \$1.45; 10 for \$3.95 postpaid.

CONCORD. (Black.) This old standard variety is well known and does well under most all conditions. The grapes are good sized, deep purple in color and of fine quality. 2 year vines only.

Each 55c; 3 for \$1.45; 10 for \$3.95 postpaid.

NIAGARA. (White.) The best known and most popular white grape. The fruit is medium large, of excellent quality and ripens a little earlier than Concord. 2 year vines only.

Each 55c; 3 for \$1.45; 10 for \$3.95 postpaid.

CACO. (Red.) The finest red grape. Ripens early and is so sweet that it can be eaten two weeks before fully ripe. Large, of a beautiful wine red color and excellent flavor. Strong, prolific and hardy. 2 year vines only.

Each 55c; 3 for \$1.45; 10 for \$3.95 postpaid.

RASPBERRIES

Shipped in spring only.

Raspberries are a delight in the garden during the summer and are usually very profitable to grow for market. They can be grown on a variety of soils and will produce over a period of 10 to 12 years if given a little care. The plants should be set out in the spring $2\frac{1}{2}$ ft. apart in the row, and the rows 6 to 7 ft. apart. Keep free of weeds and the following year after planting you will have a good crop of berries.

Raspberries available in April and early May. Not shipped in fall. Shipped only to New England, New York, New Jersey, Penna. Ohio, Michigan. **Arrival in good condition guaranteed**, if we are notified promptly. Not responsible for plants living after planting.

Weight: Red varieties, approximately 20 lbs. per 100. Purple and Black varieties, approximately 35 lbs. per 100.

SEPTEMBER, (Red.) High-Quality, Fall-Bearing Type.

September is a sweet, delicious "everbearing" raspberry and is highly recommended for fall crop except in very short seasons. It bears two crops a year—the first in late June, the second and best crop in late September and October, and these delicious berries ripening out of season are a real treat. The fruit are round in shape, bright red, firm, sweet and of really fine flavor. Developed by Dr. George L. Slate.

Strong 1 year Plants: Doz. \$3.25; 25 for \$5.95; 50 for \$9.75; \$15.95 per 100, postpaid.



Durham—Hardy, productive everbearing—early fall crops.



Taylor—Heavy yields of highest quality berries.

Purple Raspberries

BURGUNDY, New Purple. Extra Vigor and Yield.

Outstanding for its strong upright growth and resistance to disease and adverse soil conditions, Burgundy promises to become a leading purple variety both for home and commercial use. Fields in this area are still healthy and vigorous after six years.

The berries are large, firm and attractive with an excellent, slightly tart flavor, fine for fresh use and holding their quality well for processing. Try the new Burgundy this year.

Strong 1 year Plants: Doz. \$3.90; 25 for \$7.50; 50 for \$13.90; \$22.50 per 100 postpaid.

COLUMBIAN. Purple. Fine for Canning. This is a highly popular purple raspberry and a vigorous, dependable kind to grow. The fruit have an attractive purplish red color, large size and fine quality. It is an exceptionally productive type and very satisfactory for home use as well as commercial growing. Columbian purple berries always sell well and we consider them one of the very best varieties.

Strong 1 year Plants: Doz. \$2.65; 25 for \$4.50; 50 for \$7.50; \$14.00 per 100, postpaid.

Not paid: 500 plants \$45.00, 1,000 plants \$85.00.

BLACKBERRIES

Blackberries require well drained but not necessarily rich soil and do best in partial shade. Set 2 to 3 feet apart in rows 7 to 8 feet apart. Weight 100 plants—20 lbs.

BAILEY—Sweet-Flavored, Productive Blackberry.

Far superior to any other variety we know, this blackberry has real quality and sweetness. Developed by the N. Y. Experiment Station, Bailey has large firm, coreless berries of excellent flavor. It is true to type, free of imperfect fruit, midseason in maturity, vigorous and heavy-yielding.

Strong 1 year Plants: Doz. \$3.75; 25 for \$7.25; 50 for \$13.50; \$21.50 per 100. postpaid.



DURHAM. (Red.) Hardy New Everbearing for Short Seasons.

Dr. A. F. Yeager of N. H. developed the new Durham and it is a wonderful fall-bearer even where frosts come early. Nearly two weeks earlier than September in the fall, it is a hardy, vigorous productive type, very free of disease. The fruit are borne upright on the tips of the new canes, making them easy to pick. The berries are good-sized, firm, attractive bright red in color and of fine quality, not quite as sweet as September but very delicious.

Durham grown in the usual way produces two crops each year, one in July on last year's canes, and the fall crop on the new canes. Where insects or disease may be troublesome, grow Durham as a one crop berry, cutting the canes back to the ground in the fall. The healthy new canes bear wonderfully.

Strong 1 year Plants: Doz. \$2.95; 25 for \$5.50; 50 for \$8.50; \$14.95 per 100, postpaid.

TAYLOR. (Red.) The Finest Large Raspberry.

Here is the best raspberry to plant for either home or commercial use, now recognized as superior even to the old standard Latham. It has fine quality, and the berries are very large, long and somewhat conical in shape. They are bright red with superb flavor, tops in quality, and they do not crumble.

The plants are tall and vigorous with sturdy heavy canes which do not require support. The Taylor is a hardy berry and noted for its heavy yields of fine fruit on these upright plants. It is a midseason type, most satisfactory in every way and outstanding for quality and yield, ideal for home gardens and profitable for market.

Strong 1 year Plants: Doz. \$2.65; 25 for \$4.50; 50 for \$7.50; \$14.00 per 100. Not Paid: 500 plants for \$45.00; 1,000 plants \$85.00.

LATHAM. (Red.) Popular and Productive.

Hardy, reliable and very productive, Latham is a widely grown standard variety. It is midseason in maturity and continues to bear over a long period. The fruit is large, firm and attractive, deep red with delightful mild flavor.

Husky and vigorous, the plants are usually grown without support and will thrive under a wide range of conditions.

Strong 1 year Plants: Doz. \$2.65; 25 for \$4.50; 50 for \$7.50; \$14.00 per 100. Not paid: 500 plants for \$45.00; 1,000 plants \$85.00.

Black Raspberries

SHUTTLEWORTH. Mosaic Resistant Black Raspberry. This large black raspberry or "Black Cap" is the best variety of this type obtainable, and it is practically immune to disease. The berries are deep glossy black in color, large, firm and handsome. They are of very superior quality and have a delicious flavor. The bushes are strong and sturdy growers, highly resistant to mosaic, and yield immense crops. We recommend this fine early Black Cap both for the home garden and market.

Strong 1 year Plants:

Doz. \$2.40; 25 for \$3.90;
50 for \$6.50; \$11.50 per 100,
postpaid.

Not paid: 500 plants \$35.00;
1000 plants \$65.00.

Shuttleworth →
The favorite "Black Cap."





Cornell M-4—Highly recommended general purpose corn.

957 CORNELL M-4. The Outstanding Hybrid.

The finest general-purpose corn we offer, medium early and a great producer, widely adapted and very dependable. It husks easily and is resistant to stalk and root rots so that it stands well for mechanical picking. Outyields many later varieties. Grow for grain at medium elevations and for ensilage in shorter seasons. Highly recommended.

Lb. 50c; Pk. (14 Lbs.) \$3.75 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$9.00; 2 Bu. \$17.00

We ship up to 14 lbs. of Field Corn postpaid in the U. S. A. to the 5th Zone (about 1000 miles from Rochester.) Beyond that limit, please add 5c per lb. for extra shipping charges.

Most Clover, Grass and Field Seeds Discontinued

For many years, we have offered high quality clover and grass seeds, selecting particularly clean, vigorous lots of the best types. Now with higher shipping costs and the availability of better quality seed at local dealers, we feel that our customers' interests can be well served from other sources. We are discontinuing most items and recommend the purchase of **CERTIFIED SEED of RECOMMENDED VARIETIES** from nearby dealers. Your State Experiment Station and Extension Service now provide excellent information and we urge you to use their help.

747 MAMMOTH RUSSIAN SUNFLOWER. Best for Seed and Silage. Stalks are often used to mix with corn when filling a silo and the seed makes excellent hen feed. Also used as a rapid growing cover crop. Pkt. 10c; Oz. 25c; 1 Lb. 65c; 5 Lbs. \$2.60; 10 Lbs. \$4.50 postpaid to 5th zone. Not paid: 25 Lbs. or more at 35c per Lb.

WILD WHITE CLOVER. True Kent Type.

Ideal for permanent pastures where close grazing will be practiced. A low-growing, tenacious and hardy perennial, it forms a thick sward and covers the ground quickly. It helps the grasses by adding nitrogen to the soil and is relished by cattle. 1 or 2 lbs. per acre.

Oz. 30c; $\frac{1}{4}$ Lb. 65c; $\frac{1}{2}$ Lb. \$1.00; Lb. \$1.85;
5 lbs. or more at \$1.75 per Lb.
25 Lbs. or more at \$1.65 per Lb. prepaid to 5th zone.

KENTUCKY BLUE GRASS. For Thick, Deep-Rooted Sod.

This rich green grass is famous for its ability to make a fine, thick sod on many kinds of soil. Excellent for lawns and permanent pasture, it grows vigorously producing smooth dense turf, especially when well fertilized. Our seed is unusually clean and heavy, giving far more good seed per pound.

Lb. \$1.60; 5 Lbs. \$7.50; 10 Lbs. \$14.50;
25 Lbs. or more at \$1.40 per Lb. prepaid to 5th zone.

PERENNIAL RYE GRASS. Quick-Growing Type. Bright green, tough and long lasting. Not suitable for fine lawns since it is rank and hard to cut, but excellent for play areas and for slopes where the finer grasses will not grow. Lb. 55c; 5 Lbs. \$2.00; 10 Lbs. \$3.50 prepaid to 5th zone. Not paid: 25 lbs. or more at 23c per Lb.; 100 lbs. or more at 22c per Lb.

HYBRID FIELD CORN

The Best Hybrids for New York State are **MICHIGAN 250** for Early and **CORNELL M-4** for Main Crop

The excellent hybrids we offer are chosen to give you the most from your corn, especially in short season areas. They are adapted to Northeastern conditions and give maximum production and highest actual food value.

960 FLINT-DENT HYBRID KF. The Earliest Corn.

Designed for high elevations and northern areas. Hard, dented kernels, good leafiness and strong stalks. Adapted to cold and grows vigorously, maturing fully ripe corn in shortest seasons. Space 9 in. apart in the row.

Lb. 55c; Pk. (14 Lbs.) \$4.25 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

971 MICHIGAN 250 (New.) Best Extra Early Hybrid—Great Yielder.

For short season areas and elevations over 900 ft., this new stiff-stalked hybrid is outstanding. It yields more than others in this class, stands better and the medium sized ears are well-filled with fairly large yellow dent kernels. We highly recommend Michigan 250 as the finest early corn.

Lb. 50c; Pk. (14 Lbs.) \$3.75 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$9.00; 2 Bu. \$17.00.

964 KINGSCROST KE. Early Grain Type.

Very early yellow dent corn that produces big yields even at high elevations. Ears large and well-filled, stalks short but vigorous. A good yielder, particularly if grown fairly close.

Lb. 55c; Pk. (14 Lbs.) \$4.25 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

967 KINGSCROST KS. Fine Full Season Hybrid.

The long, well-filled ears ripen fully in Western New York and similar areas, and plants stay green until frost making ensilage of best type even at moderate elevations. Smut-resistant, stiff stalked, a tremendous yielder.

Lb. 55c; Pk. (14 Lbs.) \$4.25 postpaid to 5th Zone.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

973 SILOBRED. Heavy Yielding Hybrid Blend for Ensilage.

Several vigorous hybrids combined for maximum ensilage production. Broad dark leaves and thick stalks, remains green even when ears are practically ripe, giving extra tonnage of top feeding value. 1 Bushel will sow 5-6 acres. Lb. 50c; Pk. (14 Lbs.) \$3.60 postpaid to 5th Zone.

Not paid: Bu. (56 Lbs.) \$8.25; 2 Bu. \$16.00.

Certified—OATS—Treated Seed

GARRY. (New.) Biggest Yields, Rust Resistant.

Developed in Canada and recommended by Cornell as the best oat for New York State. It is a tremendous yielder, even better than Craig, and matures about the same time. It is vigorous, of medium height with a stiff straw and a heavy kernel. Excellent protection against losses from crown and stem rust. Sow only $1\frac{1}{2}$ bu. per acre by weight.

Bu. (32 Lbs.) \$2.10; 3 Bu. Sack \$6.00;
10 Bu. or more at \$1.95 per Bu. Not prepaid.

DOMESTIC RYE GRASS

Build Up Your Soil This Easy Way

One of the most useful grasses for green manure and for late fall and early spring pasture. Sow broadcast in midsummer or early fall, alone or right on crops of corn, cabbage, tomatoes, etc. Makes a dense growth, prevents leaching and erosion, adds humus. See page 39.

1 Lb. 45c; 5 Lbs. \$1.50; 10 Lbs. \$2.50 postpaid to 5th zone.
Not paid: 25 Lbs. or more at 15c per Lb.;
100 lbs. or more at 14c per Lb.; 500 lbs. or more at 13c per Lb.



Domestic Rye Grass—Thick growth and matted roots add soil-building humus.

HARRIS' AIDS TO GOOD GROWING

We pay shipping charges within the United States on these items except where noted otherwise. If quoted "postpaid to 5th Zone", we pay postage only within that area—about 1000 miles from Rochester, in-

cluding Minn., Iowa and Missouri on west, Alabama and Georgia on south. Beyond that limit, add 5c per pound for postage and include with your remittance.

SPRAYS and DUSTS

CAPTAN

(Orthocide Garden Fungicide).

Versatile new organic fungicide gives safe, effective control of many fungus diseases on fruit trees, lawns, ornamentals as well as vegetables and flowers. Protects against scab, rot, leaf spot, blight, mildew and damping off on a wide variety of crops. Compatible with most insecticides. (50% Captan formula— $\frac{1}{2}$ lb. makes up to 25 gallons of diluted spray).

$\frac{1}{2}$ Lb. \$1.25; 1 Lb. \$1.95; $\frac{1}{2}$ Lb. \$3.95.

CHLORDANE

New 10% Dust. Very Powerful.

Highly effective yet inexpensive new formula for control of ants and roaches, cutworms, Japanese beetle grubs, and others. Excellent for maggot control on cabbage, onions and radish.

1 Lb. 70c; 5 Lbs. \$1.95 postpaid to 5th zone.

CUCUMBER-MELON DUST.

Best Control for Insects and Disease.



An improved combination insecticide and fungicide for vine crops. Lindane provides better control of cucumber beetles, aphis and squash vine borers. Zineb is effective against the leaf diseases, anthracnose and downy mildew. Can be sprayed if desired. Highly recommended.

1 Lb. 75c; 3 Lbs. \$1.40 postpaid to 5th zone.

5% DDT DUST. Kills Many Insect Pests.

DDT is still a very useful insecticide. It is widely used for corn borer and ear worm control and is excellent for onion thrip, leaf hoppers, oriental fruit moth, rose chafers, flea beetles, etc.

1 Lb. 65c; 3 Lbs. \$1.35; postpaid to 5th zone.

50% DDT SPRAY. Powerful, Efficient.

A 50% wettable powder form of DDT for spraying crops, gardens and orchards. It will control all the insects listed above under 5% DDT dust and can be used together with many fungicides such as Captan for blight, mildew, etc. 1 Lb. to 50 gals. of water makes the best spray.

1 Lb. 75c; 4 Lbs. \$1.85; postpaid to 5th Zone.

GARDEN DUST OR SPRAY.

(METHOXYCHLOR-ZINEB-MALATHION)

Excellent combination insecticide-fungicide that gives best protection on cucumbers and melons, tomatoes, celery, beans, cabbage, onions and many other crops. Zineb (dithane) controls blights, Methoxychlor is deadly to a wide range of pests and the addition of Malathion makes it effective against mites and aphids. Highly recommended. 8 oz. Squeeze-Bottle Duster 85c; Lb. 95c; 5 Lbs. \$2.95 postpaid to 5th Zone.



ISOTOX GARDEN SPRAY M. Complete general purpose insecticide, contains Lindane, Malathion and DDD. An excellent product.

4 Oz. \$1.00; 8 Oz. \$1.85; 16 Oz. \$2.95.

FRUIT SPRAY or DUST

(Malathion—Captan—Methoxychlor)

New formula recommended by Geneva Exp. Sta. for insect and disease control with added safety. Use on all kinds of fruit trees, raspberries, strawberries, plus other trees and shrubs. Can be used within 2 weeks of harvest. 1 lb. makes 8 gals. of spray.

8-Oz. Can 80c; 2-Lb. bag \$1.80.



HOME AND GARDEN AEROSOL BOMB

Excellent New Ortho Product

Large size, handy, multi-purpose aerosol insect spray for use both indoors and out in the garden. Use for household pests such as flies, gnats, mosquitoes, roaches, ants and carpet beetles. On flower and garden plants, spray for leaf-hoppers, beetles, caterpillars, thrips, etc. Safe and convenient, ready to use.

15 Oz. Aerosol \$1.60 postpaid to 5th zone.

INDOOR PLANT BOMB

An aerosol bomb designed for use on house plants, African violets, ivy, philodendron, gloxinias, etc. Controls red spider mites, white fly, etc. Contains pyrethrins, rotenone, other safe insecticides. 5 Oz. Aerosol 90c ppd. to 5th zone.

LAWN-GARDEN GRANULES

Dieldrin-Chlordane—Controls Lawn Insects.

Easy-to-use granules with two potent insecticides for control of ants, Japanese Beetle, grubs, chinch bugs, European chafers, cutworms, crickets, wireworms and others. Apply a light uniform covering on lawns. 1 Lb. treats up to 700 sq. ft.

15 Oz. \$1.00; 3 Lbs. \$2.60 postpaid to 5th Zone.

MALATHION SPRAY. 50% Emulsion.

For home use, this is the best control for red spider, aphids, mealy bugs, scale insects, leaf hoppers and many other hard-to-kill insects. Powerful, some residual effect, effective on fruit trees, evergreens, shrubs and flowers as well as vegetable plants. Kills flies around buildings, used as a spray or bait. (4 oz. makes 12 gals. spray.)

4 Oz. \$1.00; 8 Oz. \$1.85;
1 pt. \$2.70; 1 Qt. \$4.25
postpaid to 5th zone.



MANZATE SPRAY. Valuable for Tomatoes.

Most highly recommended fungicide for tomatoes in New York, controls early and late blight, anthracnose and Septoria leaf spot. Valuable against late blight on potatoes, blast, mildew and purple blotch on onions, as a late spray for vine crops and to check diseases of carrots, celery, egg plant and peppers. 3 lbs. makes 75 gal. 3 Lbs. \$4.50 ppd. to 5th Zone.

NICO-FUME. Powerful Greenhouse Fumigant.

Gives efficient control of many flies, thrips and midges. $\frac{1}{2}$ Lb. fumigates up to 15,000 cu. ft.

1/2 LB. CANS

Ea. 65c; $\frac{1}{2}$ doz. \$3.30; 1 Doz. Cans \$5.65

1 LB. CANS

Ea. 95c; $\frac{1}{2}$ doz. \$5.50; 1 Doz. Cans \$10.70

All postpaid to 5th Zone.

ORTHO HOME ORCHARD SPRAY.

Contains CAPTAN for Scab and Blight.

A fine multi-purpose spray containing DDT, DDD, Lindane and Captan. Excellent control of aphids, Japanese beetles, cankerworms and other insects, plus scab and blights on fruit and berries.

$\frac{1}{2}$ Lb. (makes 5 gal. spray) 95c; 1 Lb. \$1.25;
 $\frac{1}{2}$ Lbs. \$2.95 postpaid to 5th zone.

ORTHO ROSE DUST OR SPRAY.

Excellent for the Whole Flower Garden.

Ideal for roses, since it contains Captan, the best control for black spot, and highly effective against a wide range of insects and diseases on other flowers as well. Kills aphids, thrip, Japanese beetles and many other pests and stops mildew, leaf spot and rust. It contains Lindane, DDT, Captan, Ferbam and Sulphur.

8 Oz. Dusters 95c; 1 Lb. \$1.25;
5 Lbs. \$4.50 postpaid to 5th Zone.



Squeeze-Bottle Duster

SQUEEZE-BOTTLE DUSTER. 10 oz. of Rose Dust in a handy plastic refillable squeeze-bottle. Always ready to use—ideal for the small garden.

10 oz. \$1.35.

POMO-GREEN.

Fine Rose Spray or Dust.

On roses and other flowers, this popular formula controls aphids, rose chafers, Japanese beetles, red spider mites, etc. and also mildew and black spot. Contains Aramite, Lindane, Methoxychlor, Ferbam and Sulphur. Gray-green color blends with foliage.

8 oz. Duster \$1.10; Lb. \$1.25; 3 Lbs. \$3.20 postpaid to 5th zone.

ROtenone DUST.

Safe and Efficient.

1% Rotenone. Wonderful low cost insecticide for garden use—entirely non-poisonous to humans and animals, pleasant and safe to handle. It controls most insects that attack vegetable crops, and is widely used on broccoli, cauliflower and cabbage for worms and loopers. On beans, it controls the Mexican bean beetle and on cucumbers, melons and squash it works well against the striped beetles, squash bugs and vine borers.

1 Lb. 60c; 4 Lbs. \$1.50 postpaid to 5th Zone.

TOMATO-POTATO-CELERY DUST.

3% DDT and 7% Metallic Copper, a powerful combination that not only kills flea beetles, leaf hoppers, potato beetles and tomato worms but also controls early and late blights. Promotes healthy growth and better yields of potatoes. Can also be used as spray.

3 Lbs. 95c; 6 Lbs. \$1.75 postpaid to 5th zone.

ZERLATE.

Best for Vine Crops.

A safe, powerful fungicide spray, one of the best for cucumbers, melons, and squash. Controls blight, anthracnose, and leaf spot diseases. Highly recommended.

3 Lbs. (makes up to 200 gals. of spray) \$2.60 postpaid to 5th Zone.



Alyssum plants grown in "No-Damp-Off" Sphagnum Moss—Note the high germination and sturdy growth.

For Starting Seeds . . .

"NO-DAMP-OFF" SPHAGNUM MOSS

Safest, Surest Medium for Best Germination

The greatest help we have ever found for growing seeds in the house or in frames. This horticultural milled sphagnum moss promotes highest germination and holds moisture with no damping off. Use it alone or spread a $\frac{1}{4}$ " layer over your regular soil. You will find it amazingly effective. The 10 oz. package is plenty for home use and the 2 cu. ft. size is economical for commercial plant growers.

10 Oz. Pkg. 95c; 2 Cu. ft. size (Wt. 6 lbs.) \$3.25 postpaid to 5th zone.

UNMILLED SPHAGNUM MOSS. Holds moisture around house plants and for air-layering, much used by fishermen for keeping live bait, etc.

Pkg. (about 7 oz.) 65c. Postpaid.

TERRALITE. 100% Vermiculite.

Soil Conditioner and Plant Starter.

A very light-weight, porous material which holds moisture well. Fine for starting seeds and cuttings, excellent for house plants, bulb storage, and for mixing with soil to lighten and aerate it. Clean, easy to handle.

Small bag (12 oz.) 60c;

Medium bag (3 lbs.) \$1.25 pp. to 5th zone.

Not paid: Large bag (Wt. 20 lbs.) \$2.50.*



FERTILIZERS

NUTRI-LEAF 60.

Strong Yet Safe. 20-20-20 plus trace elements. At standard dilution it may be used repeatedly without burning plants. Completely soluble, excellent for leaf feeding or watering on soil, quickly absorbed by the plants, combines well with insecticide and fungicide sprays. Use 3 or 4 applications at 7 to 10 day intervals for best growth. 1 Lb. makes 20 gals.

1 Lb. 95c; 5 Lbs. \$2.25 postpaid to 5th zone.

TAKE-HOLD STARTER SOLUTION.

Fast-Acting, All-Soluble Fertilizer.

Gives vegetable and flower plants a powerful boost in transplanting, or at any time needed. Very high analysis (10-52-17), completely soluble, just mix with water. It gets plants off to a much better start, makes them ripen earlier. We have used thousands of pounds in transplanting on our farms with excellent results. 1 Oz. to 1 gal. of water; 3 Lbs. to 50 gal. 2 Oz. 25c; 3 Lbs. \$1.35; 12 Lbs. \$3.75 postpaid to 5th Zone. Not paid: 50 Lbs. \$11.75*

*For Not Postpaid items, see box on page 83.

HORMONE SPRAYS

AEROSOL BLOSSOM SET

Very easy and convenient, no mixing, no sprayer needed. 12 oz. of Blossom Set (see at left) ready to use in a handy aerosol bomb. A season's supply for 100 or more tomato plants. 12 oz. \$1.80 each; 6 for \$9.60; 12 for \$17.75 (wt. 12 Lbs.) postpaid to 5th zone.



SEED TREATMENTS

ARASAN. Excellent for Most Seeds.



Protects seeds against decay, reduces damping off, and permits earlier planting. Highly effective on beets, spinach, vine crops, tomatoes, peppers, etc. and also on most flower seeds. 1 oz. treats 20 to 50 lbs. of seed.

1 Oz. 50c; 8 Oz. \$1.50.

SEMESAN.

Seed or Soil Treatment.

Effective, standard treatment for many vegetables and flowers, and also controls damping off when used as a spray or drench. Full directions with each package.

4 Oz. \$1.80; 12 Oz. \$4.95.

SPERGON.

Useful, safe and convenient on many seeds, Spergon is best on peas and beans, especially when planted early. Improves stands and gives greater yields. (Note: all our pea seed is already treated with Spergon.) 1 oz. treats 30 lbs. of peas or beans.

1 Oz. 50c; 5 Oz. \$1.75; 1 Lb. \$2.75 postpaid.

ISOTOX 25 SEED TREATER.



Guards Seed Against Soil Insects. 25% LINDANE, 12% CAPTAN.

Protect all your corn, bean and squash plantings from maggots and wireworms. This easy, inexpensive treatment will supplement the fungicide treatment we have already given your corn seed and promote better stands. Simply mix with seed in planter box. Birds do not like seed treated with Isotox 25. 4½ oz. treats 50 lbs. of corn.

4½ Oz. \$1.35; 1 Lb. \$3.45

POT LABELS AND GARDEN STAKES

MORETON HYBRID

3/15

These are smooth white wooden labels and stakes of best quality. The painted stakes are completely covered with a thin layer of paint. (Weight 1000, 4 lbs.)

POT LABELS	100	1000
(Postpaid to 5th Zone)		
4 in. Plain.....	\$.40	\$3.10
4 in. Painted.....	.45	3.60
5 in. Plain.....	.40	3.35
5 in. Painted.....	.45	3.95
6 in. Plain.....	.45	3.65
6 in. Painted.....	.50	4.45

GARDEN STAKES

	Doz. 100	1000 (Wt. 30 lbs.)
12 in. Plain	40c	\$2.00 pp. \$14.50 NOT paid*
12 in. Painted	45c	2.25 pp. 16.50 NOT paid*

NITRAGIN. For Peas and Beans.

This multi-purpose inoculant provides the proper live bacteria for many legumes, enabling them to form the nodules that take nitrogen from the air and enrich the soil. For peas, beans, lima beans and lupins.

GARDEN SIZE—treats 5 lbs. 25c.

ORTHO SEED GUARD.

50% CAPTAN, 17% LINDANE plus Sticker.

Combined treatment for control of seed decay and wire-worms, maggots, etc. Excellent on beans, peas, corn, and squash. Very effective, well-proven formula. Mix with water, pour over seed and stir. 4½ Oz. treats 3 bu. of corn or beans, 100 lbs. of vine seed.

4½ Oz. \$1.65; 1 Lb. \$4.50.

ORTHOCLIDE 75 SEED PROTECTANT.

Contains 75% Captan, a safe and highly effective treatment for nearly all vegetable and flower seeds, especially good on cucumbers, melons and squash, beans, beets, etc. (1 oz. treats up to 30 lbs.)

4½ oz. for \$1.20; 1 Lb. \$2.60.

SEMESAN BEL. For Seed Potatoes.

Controls rhizoctonia and seed borne scab. "Instantaneous Dip" method, very quick and easy. 3 Oz. treats up to 10 bu. of potatoes.

3 Oz. \$1.00; 1 Lb. \$3.30.

CROW REPELLENT.

Protects Corn from Seed-Pulling Birds.

An old favorite treatment to discourage birds from damaging corn plantings. Works well, and does not harm the seed or clog the planter. ½ Pint treats 1 bushel of corn.

½ Pt. 60c; Pt. \$1.00 (Wt. 2 lbs.); Qt. \$1.75, postpaid to 5th zone.

ACTIVO—Compost Maker.

Odorless, organic material helps convert leaves, straw, garden waste and garbage into valuable compost, rich in humus. In outdoor toilets, it reduces odors, hastens decomposition. "Energizes" potting soil.

No. 2 size (Wt. 2 lbs. compost) \$1.15 ppd. to 5th Zone.

No. 7 size (Wt. 8 lbs. Treats up to 1800 lbs.) \$2.95 ppd. to 5th Zone.

ROOTONE. Root Stimulating Hormone.

Promotes quick root growth on leaves and cuttings, just dip and plant. Contains fungicide to prevent damping off. Fine for African Violets.

¼ Oz. Trial Pkg. 25c; 2 Oz. Jar \$1.00.

SCRAM. Dog Repellent.

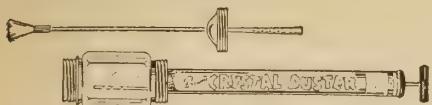
An easily applied powder used to keep dogs away from shrubs, lawns, flower beds, etc. "The odor does it."

½ Lb. 60c.

Also as a spray in a handy aerosol bomb; 12 Oz. \$1.45.

SPRAYERS and DUSTERS

CRYSTAL DUSTERS.



The best hand dusters we know for the garden or small farm. The dust container is a glass jar with a long extension for getting under leaves, etc. It ejects a large volume of dust with each stroke and is very handy and efficient in the garden. Length 40 inches. \$2.95 each

postpaid to 5th Zone.

Extra glass jar for duster 80c

1 1/2 GAL. "LADY BUG" SPRAYER.

Sturdy and Practical.

A very handy, well built small sprayer for all garden uses. Galvanized steel, electric welded. Brass pump and finger-tip adjustable nozzle. Easy to carry and operate and should give efficient service for many years. Holds about 1 1/2 gal. (Wt. 6 Lbs.) \$8.75 postpaid to 5th Zone.

GARDEN HOSE SPRAYERS.

3-GAL. PUSH-BUTTON HOSE SPRAYER

Light weight, economical, excellent for the smaller garden. Sprays 3 gals. of automatically mixed and metered diluted spray. For insecticides and fungicides.

\$4.25 each postpaid.



6-GAL. "AUTO-POP" HOSE SPRAYER

Hardy, efficient sprayer that automatically meters, mixes, and sprays insecticides and fungicides. Sprays 6 full gallons of properly diluted spray material. Deflector breaks up spray into tiny droplets. Pistol grip shut-off.

\$6.95 each postpaid.



15 GAL. LAWN AND GARDEN SPRAYER.

Makes a fairly coarse spray for fertilizers, lawn insecticides and weed-killers, and also garden fungicides. Mixes 15 gals. of diluted spray to cover 600 sq. ft. Light in weight, easy to use. Full directions with each sprayer. \$3.95 each.



J. P. MIDGET ROTARY DUSTER.

Excellent for Roses and Garden Use. Small, light weight home garden duster, throws a long stream or fog of dust. Easy to fill—just lift the lid. Easy to operate—just turn the crank. Pistol grip handle. Made of non-corroding metal alloy, will last for many years. Highly efficient. (Wt. only 1 1/4 lbs.) \$9.95 postpaid to 5th Zone.



TRAIN-ETTS. Weatherized Trellis Netting.

Ideal for Sweet Peas, Morning Glories, Peas, Pole Beans, etc. These trellises are made of specially treated string so that they will not rot outdoors like ordinary string. They are easy to hang and are better than wire as they will not burn delicate tendrils in the sun. Comes in two convenient sizes, ready to put up in your garden or on your porch.

No. 2 (60x96 in.) 85c;

No. 3 (60x180 in.) \$1.25 postpaid.

TWISTEMS—Handy Plant Ties.



The quickest and most convenient way to tie climbing vines and to train up flowers on stakes. These strong, dark green tapes with wire reinforcing protect stems and provide permanent support. Widely used for bunching vegetables.

Box of 100 8" Twistems 25c postpaid

PRICE PER THOUSAND

Size pp. to 5th zone	1-9M	10-24M	25M or more
	Not Paid*	Not Paid*	Not Paid*
7 in.	\$1.60	\$1.40	\$1.30
8 in.	1.80	1.55	1.45
12 in.	2.70	2.35	2.25
16 in.	3.45	3.00	2.90

(Weight per thousand: 7" and 8" 1 Lb.; 12"—2 Lbs.; 16"—3 Lbs.) Available only in 1000 lots.

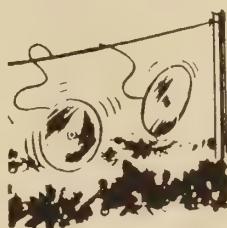
RAFFIA—Best Quality—Imported.

Used for tying plants, staking, budding, grafting, and many other purposes. Very economical. Comes in braided plait or hanks which average about 3/4 to 1 lb. in weight.

1 Hank 65c;

10 Hanks \$5.75 postpaid to 5th Zone.

FLYING DISCS.



Scare Birds and Animals Away.

Hung in your garden, these paper-thin aluminum discs will crackle and flash brightly in the breeze, protecting new seedlings and tender plants from injury by rabbits, dogs and birds.

When any air is stirring they are kept in motion and will guard your plantings day and night.

Pkg. of ten discs 25c; 3 pkgs. 65c;

5 pkgs. \$1.00 postpaid.

WEED KILLERS

ORTHO CRABGRASS KILLER (DI-SODIUM METHYL ARSONATE)

This is the excellent new formula that provides best control of crabgrass. Can safely be applied throughout the crabgrass season, does not harm desirable grasses, such as bents, fescues, and bluegrasses. Easily applied, also protects against chickweed. 8 oz. treats about 2000 sq. ft.

8 Oz. \$1.95; 1 Lb. \$3.50.

WEED-BRUSH KILLER

Kills Lawn Weeds and also Woody Plants.

10% 2, 4-D and 5% 2, 4, 5-T. (Weed-B-Gon).

Low volatile esters of 2,4-D and 2,4,5-T. Actually kills dandelions, plantain and other broad-leaved weeds without harming the grass! Also destroys poison ivy, poison oak, brambles, sumac, bindweed, etc. Non-poisonous, does not sterilize soil. A versatile, effective product. (4 Oz. treats 2400 sq. ft.)

4 Oz. 50c; 8 Oz. \$1.00; 1 Pt. \$1.50;

1 Qt. \$2.75; 1 Gal. \$6.75 postpaid to 5th zone.

GARDEN GLOVES

"DO-SI-DOS" NEW DEERSKIN GARDEN GLOVES



A wonderful soft pliable glove, made of deerskin with a cotton back. Looks good and feels good and wears like iron. Protects the hands from stains and scratches. For gardening and other work, this new Wolverine glove is tops. Easily washable, always comfortable. One size—for ladies. \$1.60 per pair.

PIGSKIN GARDEN GLOVES. Now with Canvas Back.



These lanolin-treated pigskin gloves are immensely popular. No matter how wet or soiled they get, they stay soft and comfortable, and after washing they are as good as new. Made of durable, work-weight pigskin, tough and long-lasting. Canvas back lets air in, keeps hands cool. One size—for ladies. \$1.40 per pair.

WOLVERINE MEN'S WORK GLOVES

These yellow pigskin gloves are ideal for garden chores and other work, also for driving as they grip well. Tough yet pliable, washable.

Small, medium or large—\$1.55 per pair.



IMPORTED PRUNING SHEARS.

High quality Italian steel, curved blade, professional type. Lock handles. An excellent product and a real buy at this price.

\$1.95 each postpaid.



"SNAP-CUT" PRUNING SHEARS

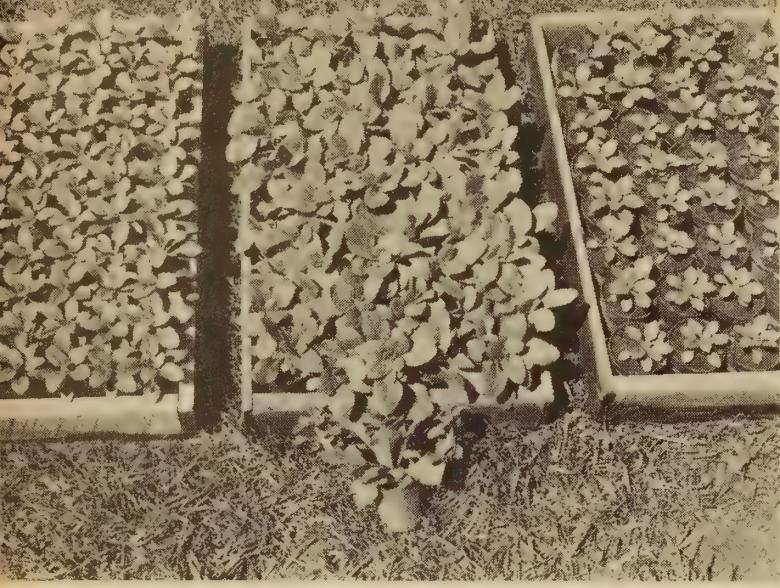
Very popular type. Well designed steel handles, non-pinching. Precision ground steel cutlery blade. Heavy duty type.

Standard 8 in. size. \$2.95 postpaid.

Ladies' 6-in. size. \$2.60 postpaid.

ROYAL MISTIFER. "Better than Rain"

A practical and dependable sprinkler for lawns and gardens. It throws a fine misty spray over a big area, and the water soaks gently down into the soil without washing out seeds or damaging delicate blossoms. Rustproof, no moving parts. Will last for years. \$1.50 each postpaid.



STRONGER, HUSKIER GROWTH IN JIFFY POTS

Compare the petunia plants in these flats—those in the center grown in Jiffy Pots, the outside flats in other kinds of containers. The same seed, planted at the same time, given the same care, yet the plants in Jiffy Pots are far superior in size and vigor. Larger root development and the proper balance of plant food make this faster, stronger growth in Jiffy Pots. For nearly every kind of vegetable and flower plant we think they are the best yet.

MARKET PAK (No. 42). Economical—Durable



Inexpensive, sturdy dozen-plant containers, widely used by commercial growers for bedding plant sales. Size $7\frac{1}{2} \times 5\frac{1}{2} \times 2\frac{1}{4}$ inches deep, attractive brick red color, smooth finish. Slightly smaller, thinner and lighter than Gro-Tainers (below).

Not Prepaid

Case of 200 (wt. 20 lbs.) \$ 9.20
1000 to 9000 (in cases of 200—

100 lbs. per M.) \$42.00 per M
10,000 or more \$38.00 per M

Market Paks can be sent by mail only to small towns or on rural routes. See box, page 83.

BIRD GRO-TAINER FLATS

Ideal for Dozen-Plant Sales

Sturdy fibre flats for growing and selling the finest plants. Good sized ($8\frac{1}{4} \times 6\frac{3}{4} \times 2\frac{1}{2}$ in. deep), strong and rigid, easy to handle—ideal self-service unit for modern dozen-plant sales. Good drainage and aeration, attractive green color. Plants are easier to sell in these handsome, durable flats.

Not Prepaid

Case of 100 (wt. 15 Lbs.) \$ 6.00
Case of 200 (wt. 28 Lbs.) \$11.60

1000 to 9000 (in cases of 200—
140 lbs. per M) \$58.00 per M
10,000 or more 54.00 per M

Gro-Tainers can be sent by mail only to small towns or on rural routes. See box on page 83.

Gro-Tainer Flats encourage healthy growth.



NEW

JIFFY POTS

A Great New Development—

"Everything Grows Better In Jiffy Pots."



The ideal individual container for growing plants. Tough yet light and porous, these peat and wood fiber pots from Norway encourage quicker and better growth of nearly every kind of vegetable and flower plants. Far easier to handle than conventional containers, they hold up well in growing and transplanting, yet the roots grow through them easily and they need not be removed when set out. They contain just the right amount of plant food and give excellent root aeration so that the growth is much stronger and faster than usual. We have used thousands of these labor-saving pots on our farms, for vegetable and flower plant sales as well as for crops, and have found them superior to any other we have ever tried.



2 1/4-IN.

(Full 2 1/4 in. dia.,
2 1/4 in. high)

Box of 100 \$1.85 postpaid.
Box of 1500 (18 lbs.) \$11.50 Not prepaid.
Box of 3000 (35 lbs.) \$21.75 Not prepaid.
3000 to 18,000 \$7.25 per M Not prepaid.
18,000 or more \$6.75 per M Not prepaid.

3-IN.

(About 3 1/4 in. dia.,
3 1/4 in. high)

Box of 100 \$2.35 postpaid.
Box of 750 (wt. 18 lbs.) \$10.75 Not prepaid.
Box of 1500 (wt. 35 lbs.) \$19.90 Not prepaid.
1500 to 9000 \$13.25 per M Not prepaid.
9000 or more \$12.25 per M Not prepaid.

SEED STARTING KIT

Convenient, easy-to-use, a wonderful help in growing fine plants in the house or small hot bed. Kit consists of two $8 \times 12 \times 2\frac{3}{4}$ " Perma-Nest plastic trays with clear plastic covers, 10 oz. bag of Sphagnum Moss (see page 80) 75 2 1/4-in. Jiffy Pots, 12 5-in. Pot Labels and 2 oz. of Take-Hold Starter Solution. Sow seed in moss in the plastic trays and transplant seedlings to Jiffy Pots. Directions enclosed. Kit \$3.75 postpaid.



Seed Starting Kit



Perma-Nest Plastic Plant Trays

PERMA-NEST PLANT TRAYS

Attractive Flats for Indoor Growing

Handsome plant-growing trays of long-lasting plastic, excellent for starting seeds and cuttings indoors or for growing house plants. They nest perfectly for easy handling and convenient storage and will last for years. Your choice of four sizes and two attractive colors, soft grey or light green.

Postpaid

	Each	3	6
8 x 4 x 2 1/2	\$....	\$.95	\$1.65
8 x 8 x 2 1/2	1.60	2.75
12 x 8 x 2 3/4	.65	1.75	2.95
22 x 11 x 2 3/4	1.95	5.40	9.95

FERTILE POTS

Popular for many years, these manure pots are set out with the plant and reduce transplanting shock. They contain considerable fertilizer and a lean soil should be used in them. Many of our customers have been very successful with them but we now consider Jiffy Pots better, cheaper and easier to use for the same purposes.

No. 2 1/2 (about 2 1/2" outside diameter)

Carton of 60 (Wt. 5 lbs.) \$1.85 pp. to 5th Zone.
Carton of 250 (wt. 18 lbs.) \$3.95 NOT prepaid*
1000 or more \$14.25 per M NOT prepaid*

*If wanted by mail, include extra postage at zone rate.

No. 3 (about 3" outside diameter)

Carton of 60 (Wt. 7 lbs.) \$2.15 pp. to 5th Zone.
Carton of 250 (wt. 28 lbs.) \$4.45 NOT prepaid*
1000 or more (in cartons of 250) \$15.95 per M NOT prepaid*

*Can be shipped by mail only to small towns and rural areas except within 2nd zone. (See box on page 83.)

HOTKAPS and HOTENTS

HOTKAPS are strong waxed paper cones which form miniature hot houses over each plant or hill of seed in the field. They protect from frosts, promote sturdy growth and bring crops to maturity two or three weeks earlier. By permitting earlier planting and taking the risk out of early crops, they give better vegetables for home gardeners and better prices for market growers.

Ideal for Early Sweet Corn, Melons, Cucumbers and Tomatoes. When properly set Hotkaps and Hotents will withstand heavy winds and beating rains. They keep the young plants of melons, cucumbers and squash safe from destructive cucumber beetles and protect them from bad weather. Corn comes up quicker and grows faster, tomatoes can be set out earlier with Hotkaps and Hotents. Thousands used, tremendously successful.

HOTKAPS Available only in packages of the following quantities:

25 HOTKAPS with fibreboard Setter (Wt. 2 lbs.)	\$.95 postpaid to 5th Zone.
100 HOTKAPS with fibreboard Setter (Wt. 5 lbs.)	3.25 postpaid to 5th Zone.
250 HOTKAPS with fibreboard Setter (Wt. 10 lbs.)	6.50 postpaid to 5th Zone.
1000 HOTKAPS without Setter (Wt. 33 lbs.)	18.90 NOT prepaid*
5000 or more	18.75 per M NOT prepaid*

*1000 pkgs. can be shipped by mail only to small towns or on rural routes (See box below).



Hotkaps—For earlier planting—earlier crops.



Hotents—Large, sturdy field forcers.

SETTERS

HOTKAP STEEL SETTERS	\$1.90 ea. NOT prepaid. (Wt. 4 lbs.)
HOTENT METAL SETTERS	2.60 ea. NOT prepaid. (Wt. 4 lbs.)
SUPER HOTENT METAL SETTERS	3.60 ea. NOT prepaid. (Wt. 6 lbs.)



Black Plastic
Mulch
New, easy way to
control weeds,
retain moisture.

BLACK PLASTIC MULCH

Saves Labor—Promotes Better Growth.

Black polyethylene film laid between the rows in your garden keeps weeds from growing, retains moisture in the soil, keeps ground warm on cool nights. Easy to apply and highly effective.

Postpaid

No. 12—100 ft. x 12 in. wide	\$2.50
No. 18—100 ft. x 18 in. wide	3.50
No. 36—100 ft. x 36 in. wide	6.00



In-The-Row Plastic Greenhouse. Set up right over your plantings.

IN-THE-ROW PLASTIC GREENHOUSE

Protects From Frost and Wind

Extend the growing season with these miniature plastic greenhouses. Clear polyethylene film over wire hoops permits earlier planting, protects from frost and wind. Ventilation openings are built in, easy to use. Excellent for early frosts in fall, too.

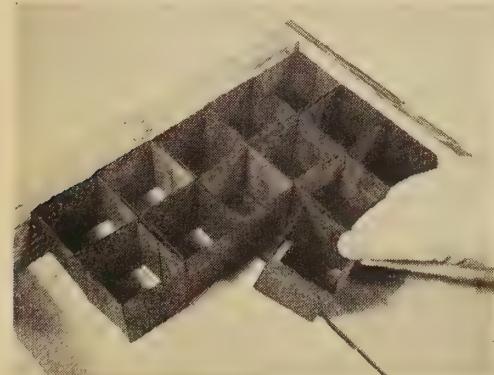
Practical, effective and easy to assemble, these little greenhouses will make novel and inexpensive presents for your gardening friends.

Postpaid

No. 5—5 ft. x 12 in. x 12 in.	\$1.95
No. 36—25 ft. x 12 in. x 12 in.	4.95
No. 54—25 ft. x 24 in. x 18 in.	7.50

PLANT BANDS—Bird Nutrient-Treated Vita-Bands.

These low-cost fiber plant bands are easy to use, time-saving and effective in eliminating transplanting shock. Millions used every year.



Bird Vita-Bands.

Vita Band 10—The standard kind and the best for most growers.

Sizes in inches	Price per 1000	Weight per M	No. per case
1 1/2 x 1 1/2 x 2 1/2	\$3.90	16 lbs.	2000
1 3/4 x 1 3/4 x 2 1/2	4.20	19 lbs.	2000
2 x 2 x 2 1/2	4.80	21 lbs.	2000
2 1/2 x 2 1/2 x 3	6.00	31 lbs.	2000
3 x 3 x 3	6.90	38 lbs.	1000
4 x 4 x 3	9.00	52 lbs.	500
4 x 4 x 4	11.25	66 lbs.	500

Vita Band D—“Disintegrating” type.

Sizes in inches	Price per 1000	Weight per M	No. per case
1 3/4 x 1 3/4 x 2 1/2	\$4.35	11 lbs.	2000
2 x 2 x 2 1/2	4.90	13 lbs.	2000
2 1/2 x 2 1/2 x 3	6.05	18 lbs.	2000
3 x 3 x 3	7.05	22 lbs.	1000
4 x 4 x 4	11.60	35 lbs.	1000

Purchaser pays transportation*—Sold in full cases only.

*For NOT PREPAID shipments, specify express or freight and give nearest office. See shipping information on page 1. If wanted by mail, check with your local post office for postage rates. Present regulations prevent shipments to first class post offices of packages over 20 lbs. beyond 2nd zone, except on Rural or Star Routes. Also, the large boxes of Jiffy Pots, Gro-Tainers, and Market Paks are restricted because of size.

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2 cu. ft. (Wt. 6 lbs.) \$3.25 postpaid to 5th zone.

NO-DAMP-OFF SPHAGNUM MOSS.

Best Medium We Know for Starting Seeds Indoors.

Uniform stands and highest germination with no damping off. Indoors or under glass, this finely milled horticultural moss will give you better results in starting seedlings than you would believe possible. Use it alone or as a $\frac{1}{4}$ in. layer over your regular soil.

10 Oz. Pkg. 95c;

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MORETON FARM, ROCHESTER 11, N.Y.

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Or for market

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Amount of Order \$ _____

Postage
(when not prepaid) \$-

Total \$ _____
Include items on back of order.

SUBSTITUTES: Send next best variety if sold out
Please check one Do not substitute

**PLEASE KEEP A COPY
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Please order by catalog number.
When ordering Large Packets please write "L. Pkt."

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TOTAL

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Rochester, N. Y. 14624

-----ml
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-----Nursery
-----Seedsman

Wrote	Ann	Fall	Whls.	Special
1975	✓	✓		
1976				Veg. + Flower
1976				Comm. Veg. Growers Cat.
78				
79				
1980				
1981				
1982				

62 Harris, Joseph, Company, Inc.
Moreton Farm
Rochester, N.Y. 14624

-----m1
Specialty-----
-----Nursery
-----Seedsman

Wrote	Ann	Fall	Whls	Special
1967			12-5-'68	
1968	1-8-'68			W. commercial Vegetable Growers catalog 12-6-'69
1968				W. commercial Flower Growers' catalog 9-29-'69.
1969				W. commercial Vegetable Growers' catalog 12-3-'70
1970				W. commercial Flower Growers Catalog 10-12-'71
1970				W. commercial Vegetable Growers catalog 12-9-'71
1971				W. commercial Vegetable Growers catalog 12-10-'72
1972				W. commercial Vegetable Growers catalog 12-18-'73
1973				
1974	1-10-'74			12-11-'74 12/14/74

62 Harris, Joseph, Company, Inc.
Moreton Farm
Rochester, N. Y. 14624

Speciality Nursery
Seedsman

Wrote	Ann	Fall	Whls	Special
1957		1-2-57	12-7-56	
1958		1-6-58		
1958		12-24 ⁵⁹	12-24 ⁵⁹	
1959		1-8- ⁶⁰ 60	12-10- ⁶⁰ 60	
1960		12-28 ⁶¹	12-8- ⁶¹ 61	
1962		1-5-62	1-5-62	Retail Catalog 12-31 '63
1963				Market Gardeners' and Florists' Price List 12-23 '64
1965		1-7-65		
1967	FED 3 W	2-14-67	2-10-67	

Apple Blossom



HARRIS' SUMMER FLOWERING BULBS

THE PICK OF THE CROP FOUR ALL-AMERICA GLADIOLUS

Tested by 30 gardeners from Quebec to Florida and British Columbia to California. Selected from hundreds that were entered for testing because of their exquisite color and form, as well as their outstanding performance under all kinds of soil and weather conditions. No better gladiolus have been bred to date.

APPLE BLOSSOM. Snowy white exquisitely flushed with soft rose-pink at edge of petals. Faint touch of cream in throat of the 5 in. florets. Easy to grow.

CARIBBEAN. Tall, well proportioned spikes with 9 to 11 large ruffled blue-violet florets having deep violet throats. Extremely vigorous.

ANY OF ABOVE FOUR: 50¢ each; 3 for \$1.35; 6 for \$2.50; 12 for \$5.00

COLLECTION: One of each of the four All-America Glads—\$1.75.

HARRIS' CONNOISSEUR'S TEN COLLECTION

From the hundreds of new gladiolus varieties developed each year, we select the ten which seem unusually fine to us keeping in mind that you will want the widest possible color range as well as varieties whose performance is outstanding. When you order 10 you will get one each of ten varieties for \$1.50; 20 for \$2.75; 50 for \$6.50 postpaid.

For complete description of the varieties in the Connoisseur's and Blue Ribbon Collections, see page 72.

HARRIS' BLUE RIBBON COLLECTION

This collection is made up of 12 varieties of gladiolus that have been giving a good account of themselves for several years but are no longer in short supply. When you order 12, we send one each of twelve varieties for \$1.15; 24 for \$2.10; 96 for \$7.90 postpaid.

SPECIOSUM RUBRUM LILY

Plant the bulbs early this spring. In August you will have a few glorious blooms on the 4 to 5 ft. stalks and many more in succeeding years. One of the most beautiful and easily grown of all the lilies. Each 60¢; 3 for \$1.65; Doz. \$6.00.

For other Lilies see page 73

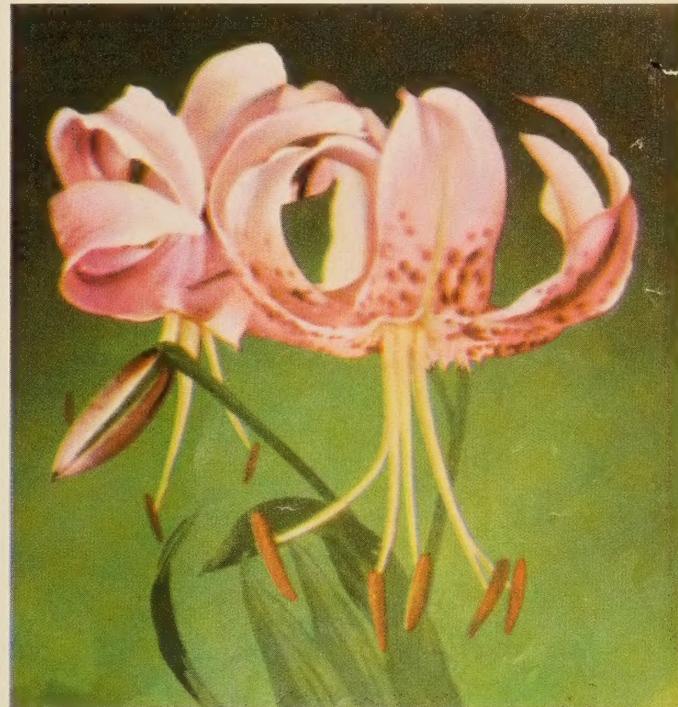
CAMELLIA FLOWERED TUBEROUS BEGONIAS

Give them fairly rich soil, a reasonable amount of moisture, protection from strong winds and a semi-shady location and your reward will be continuous bloom all summer and fall. The bulbs may be saved for several years—a bargain in beauty. In additions to the rose pink illustrated we have red, yellow, salmon, copper, white and a mixture of these colors. 3 for \$1.10; 12 for \$3.50; 25 for \$6.50; 100 for \$22.00.

Order any of the 6 separate colors or a mixture at the above prices.

MAYTIME. You'll admire the taffeta sheen of the gracefully ruffled, deep pink blooms with large white throats. Wonderfully healthy growth; easy to grow.

ROYAL STEWART. As many as 12 clear, light red, slightly ruffled, five inch florets open at one time. Vigorous, healthy 5 ft. spikes. Consistent prize winner.



Speciosum Rubrum

Tuberous Begonias



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JOSEPH HARRIS CO., INC.
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U.S. DEPT OF AGRIC
WASHINGTON, D. C.



PETUNIA RED SATIN

All-America Award Winner for 1957

3828—Brilliant non-fade orange-scarlet color; sturdy, globe shaped plants only 1 ft. high; as many as 30 blooms open at one time on a plant; flowers produced early and continuously. Alone or combined with Glitters, for instance, imagine what a sensational display you can create. Truly an outstanding addition to the F1 multiflora hybrids.

Pkt. (200 seeds) 50¢; 500 seeds \$1.15; 1000 seeds \$2.00

Red Satin



PHLOX TWINKLE

Dwarf Star Mixed

All-America Award Winner for 1957

3866—Aptly named for a border of this new dwarf annual phlox does twinkle on a sunny day. Colors are shades of red, pink, salmon, rose, lavender, blue and white. The bushy, vigorous plants are 8" to 10" high. Most effective when used to border a planting of solid colors such as petunias. Here is an annual which is easy to grow from seed sown outdoors in late May. It begins to bloom in July and continues until long after frost has killed the more tender flowers.

Pkt. 35¢; Lg. Pkt. 70¢; $\frac{1}{8}$ Oz. \$2.25;
 $\frac{1}{4}$ Oz. \$4.00.